

SEVENTH

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to

# ANNUAL REPORT

OF THE

## BOARD OF DIRECTORS

OF

# CITY TRUSTS.

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REPORT FOR THE YEAR 1876.

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PHILADELPHIA:  
JANUARY, 1877.

PHILADELPHIA:

JAMES B. CHANDLER'S STEAM PRINTING ESTABLISHMENT,  
Nos. 306 and 308 Chestnut street.

## BOARD OF DIRECTORS

OF

# CITY TRUSTS,

1877.

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WM. WELSH, *President.*

304 Walnut street.

*Ex-Officio Member of Standing Committees.*

HENRY M. PHILLIPS, *Vice-President.*

126 South Sixth street.

GUSTAVUS S. BENSON,  
1515 Spruce street.

ALEXANDER BIDDLE,  
712 Walnut street.

JAMES CAMPBELL,  
215 S. Sixth street.

JAMES L. CLAGHORN,  
314 Chestnut street, (Com'l Bank.)

CHARLES H. T. COLLIS,  
212 S. Fifth street.

WM. H. DRAYTON,  
704 Walnut street.

WILLIAM B. MANN,  
227 S. Sixth street.

JOHN H. MICHENER,  
122 Arch street.

GEORGE H. STUART,  
13 Bank and 16 Strawberry street.

LOUIS WAGNER,  
341 Walnut street.

Members of the Board; "Ex-officio."

WILLIAM S. STOKLEY, *Mayor of Philadelphia*, Fifth and Chestnut streets.

GEORGE A. SMITH, *Pres't Select Council*, No. 235 N. Third street.

JOSEPH L. CAVEN, *Pres't Common Council*, 158 N. Ninth street.

HENRY W. AREY, *Secretary.*

257 S. Ninth street, or 19 S. Fifth street.

# COMMITTEES.

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## *Committee on Finance and Accounts.*

JAMES L. CLAGHORN, *Chairman,*  
LOUIS WAGNER,  
THE MAYOR OF THE CITY,

JAMES CAMPBELL,  
HENRY M. PHILLIPS,  
WM. H. DRAYTON.

## *Committee on the Property of the Girard Estates within the City of Philadelphia.*

JOHN H. MICHENER, *Chairman,*  
GUSTAVUS S. BENSON,  
PRESIDENT OF COMMON COUNCIL,

GEORGE H. STUART,  
JAMES CAMPBELL,  
WM. H. DRAYTON.

## *Committee on the Property of the Girard Estates without the City of Philadelphia.*

ALEXANDER BIDDLE, *Chairman,*  
LOUIS WAGNER,  
PRESIDENT OF SELECT COUNCIL,

WILLIAM B. MANN,  
JAMES CAMPBELL,  
JAMES L. CLAGHORN.

## *Committee on Household of Girard College.*

GEORGE H. STUART, *Chairman,*  
JOHN H. MICHENER,  
PRESIDENT OF SELECT COUNCIL,

CHARLES H. T. COLLIS,  
HENRY M. PHILLIPS,  
LOUIS WAGNER.

## *Committee on Instruction and Library of Girard College.*

JAMES CAMPBELL, *Chairman,*  
ALEXANDER BIDDLE,  
MAYOR OF THE CITY,

WILLIAM B. MANN,  
WM. H. DRAYTON,  
JAMES L. CLAGHORN.

## *Committee on Admission and Discipline and Discharge of Girard College.*

GUSTAVUS S. BENSON, *Chairman,*  
JAMES L. CLAGHORN,  
PRESIDENT OF COMMON COUNCIL,

ALEXANDER BIDDLE,  
HENRY M. PHILLIPS,  
CHARLES H. T. COLLIS.

## *Committee on the Property and Administration of the Wills Hospital and other Trusts.*

CHARLES H. T. COLLIS, *Chairman,*  
WILLIAM B. MANN,  
WM. H. DRAYTON.

ALEXANDER BIDDLE,  
JAMES L. CLAGHORN,

WILLIAM WELSH, *Chairman,*  
JAMES L. CLAGHORN,  
JOHN H. MICHENER,  
ALEXANDER BIDDLE,

JAMES CAMPBELL,  
GEORGE H. STUART,  
GUSTAVUS S. BENSON,  
CHARLES H. T. COLLIS.

THE  
SEVENTH ANNUAL REPORT  
OF THE  
DIRECTORS OF CITY TRUSTS.

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*To the Legislature of the State of Pennsylvania, the Councils of the City of Philadelphia, and the Board of Appointment, composed of the Judges of the Court of Common Pleas of the City and County of Philadelphia :—*

THE BOARD OF DIRECTORS OF CITY TRUSTS submit the following statements, prepared for publication in the daily papers of this City, and append thereto, further details of the Girard Trustsand College, and an account of the other charitable trusts of the City for the year ending December 31, 1876.

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GIRARD ESTATE AND COLLEGE.

The Will of Stephen Girard directs his trustees to render annually a detailed account to the Legislature of Pennsylvania “concerning the said devised and bequeathed estate, and

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“the investment and application of the same, and also a report in like manner of the state of the said College, and, “shall submit all their books, papers, and accounts touching “the same to a committee or committees of the Legislature “for examination, when the same shall be required. The said “corporation shall also cause to be published, in the month “of January, annually, in two or more newspapers, printed in “the City of Philadelphia, a concise but plain account of the “state of the trusts, devises, and bequests, herein declared “and made, comprehending the condition of the said College, “the number of scholars, and other particulars needful to be “publicly known for the year next preceding the said month “of January annually.”

The required detailed account is published in pamphlet form annually and transmitted to the Governor of the State, the Attorney General, each member of the Legislature, to the Judges of the Supreme Court and Court of Common Pleas, to the Mayor of Philadelphia, and to each member of the Select and Common Council. This report, in minute detail, is also furnished to the daily papers, and to all persons who apply for it, that the fullest publicity may be given to every transaction.

As the mind of the public has been aroused to the importance of thoroughly investigating every transaction in which the people at large have an interest, or for which they are morally responsible, it seems right that a fuller statement than is contemplated by the Will should now be published.

The trustee indicated in the Will of Stephen Girard was the then City of Philadelphia, which was bounded by the rivers

Delaware and Schuylkill and Vine and South streets. That corporation was stable, experiencing no political changes, and it was managed by Councilmen who were among the most intelligent and influential citizens, and the largest taxpayers in the City, Mr. Girard having been one of them. As an inducement to great faithfulness in the management of the Trust, a preference in admitting children to the College was given to boys born within the then City limits.

Mr. Girard in his Will also says:—

“ From the nature of my bequests, and the benefits to result from them, I trust that my fellow-citizens of Philadelphia *will observe and evince especial care and anxiety in selecting members for their City Councils, and other agents.*”

In the year 1854 the City Charter was made to embrace the whole County of Philadelphia, placing the Councilmen representing the old City in a minority. Frequent and violent political changes in the City government induced partisans to use sacred trusts to a greater or less extent for party patronage. The tried officers who had become familiar with their duties were removed and replaced by professional politicians, who were compelled to pay a percentage on their salaries to the dominant political organization, and to employ mechanics who were influential with the party. The most rigid party rules were also applied by Councils to Girard College, by removing every director who did not belong to the dominant political party. As no nation, nor state, nor city government could long survive under such a rule, so the usefulness of the College was being curtailed and imperiled by it. An attempt

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to reduce the preference in admitting orphans to the College, given in the Will to the old City, was defeated by the Supreme Court. The only surviving executor of Mr. Girard united with other citizens in a successful effort to have the Trust placed beyond the reach of those who were likely to use it increasingly for party patronage. On the thirtieth of June, 1869, the Legislature of the State, with the greatest unanimity, amended the Act incorporating the City of Philadelphia, by "creating a "board, called Directors of City Trusts," to be the "agents "or officers of said City," charged with all the "rights and "powers of the City concerning all property and estate what- "soever, dedicated to charitable uses or trusts, the charge or "administration of which are now, or shall hereafter become, vested in, or confided to, the City of Philadelphia."

This Board comprises the Mayor of the City of Philadelphia, the Presidents of the Select and Common Councils for the time being, and twelve other citizens, appointed by the Judges of all the Courts then having jurisdiction in this City. Under the new Constitution of the State, the appointing power is now restricted to the Judges of the Court of Common Pleas, acting as a Board of Appointment. As Judges are periodically elected by the people, and are the security of a republic, it is to be presumed that they are entitled to confidence, and that they will act discreetly in appointing and in removing from office Directors charged with the custody and management of the City's charitable trusts. Two-thirds of them can, at any time, under an express provision in the Act of Assembly, remove any Director. If any Director is incompetent or inattentive to his duties, the re-

sponsibility of removal rests upon the Judges composing the Board of Appointment. If the Board of Appointment, therefore, believes that a rotation in office will better serve the charitable trusts, they are empowered to change the Directors of City Trusts at their discretion. The Mayor and the Presidents of the Select and Common Councils, coming fresh from the people, are their immediate representatives in the board, and should have a thorough knowledge of every act, contemplated or performed by the Board of Directors. Surely the charitable trusts of Philadelphia are sufficiently guarded by legislation, when during the last eight eventful years they have been honestly administered and effectually removed from all political control. The City Treasurer is the custodian of all the funds; they are deposited in the Bank of North America, to the credit of the several accounts, and the cashier gives monthly a certificate of the sums to the credit of each account, which invariably corresponds with the books of the Trust. The City Treasurer pays no warrants unless signed by the Superintendent of the Trust, who is a bonded officer, and countersigned by the President of the Board of Directors, who signs no warrant until it is authorized by the Board.

The officers are faithful and efficient men; they are relieved from the possibility of having their salaries taxed by either political party, by having been notified that any instance of allowing such taxation would forever separate them from their office. With the help of these excellent officers, the property of the Trust has been safely and intelligently managed.

There has been no diminution of income during the exist-

ing stagnation in business, as a preference is generally given by renters, to the property of the estate, because it is kept in excellent repair, and no good tenant is ever removed. The year's income from the estate in the City, after deducting taxes, repairs, and other expenses, amounts to \$250,364 20, being \$19,382 83 in excess of that of the former year. The net income from Schuylkill and Columbia counties was \$150,157 05, being \$42,973 84 in excess of the year 1875.

The cost of maintaining Girard College, including alterations and the extraordinary repairs deemed important to insure the healthfulness of the pupils, amounted to \$193,166 79, being \$1,688 10 more than the year before. There were \$42,567 25 expended in the erection of a building leased to the Board of Brokers, and in such alterations and improvements to buildings as yield an income. The surplus income for the year, beyond the cost of maintaining the College and keeping the estate in repair, amounting to \$247,667 55, and the balance on hand at the beginning of the year, are being expended in the erection of a cluster of buildings on the College grounds designed to accommodate about two hundred and fifty additional pupils in a primary department. A chapel is also being erected, capable of seating two thousand boys. These buildings will be completed by midsummer. The number of orphans at present in the College is five hundred and fifty, the same as at the beginning of the year. During the year thirty-two have been indentured; two are out on trial; the indentures of nineteen have been canceled, because they had ceased by misconduct to merit the benefits of the institution, or from other causes, and five have died. One of these

boys was drowned during a visit to his mother, and two of the deaths were from typhoid fever. Although in many instances a larger number of persons have died in a single family from the effects of this prevalent disease, yet the health of the pupils in Girard College, having hitherto been so remarkably good, the Directors feel compelled to improve the sewerage to the utmost, and to arrange for the most complete method of heating and ventilating both the new and the old buildings.

Sick pupils are well cared for in a commodious infirmary, by two experienced physicians and by skilful nurses, and in cases of serious illness, the mother or next friend of the pupil is allowed to board gratuitously in the infirmary, if her presence is beneficial. Virulent diseases having appeared in many institutions where young people are congregated, the Directors of City Trusts feel warranted in making a liberal expenditure of money to prevent a like occurrence, which would be increasingly disastrous as the number of pupils is augmented.

Mr. Girard, in his Will, repeated his injunction that the income from the whole of his residuary estate should, as far as necessary, be expended in buildings, and in maintaining and educating as many orphans as the limits of the College ground could accommodate. He specifically directed that the whole property should be enclosed with a solid wall, at least fourteen inches thick, and ten feet high. Mr. Girard also directed that several excellent buildings, although well suited for professors, should be removed from the northwest corner of the first plot of ground that he had selected, because they

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interfered with his determination to have the whole property enclosed with a wall, and, as he said in his Will, "that the establishment should be rendered secure and private." Any unprejudiced person, studying that Will, cannot fail to see that cutting a street through the College property would be a direct violation of a clearly-expressed condition of the Will, as well as of its spirit and intent.

To insure the faithful administration of this charitable trust, Mr. Girard not only gave a legacy of \$300,000 to the State of Pennsylvania, and also \$500,000 to the City of Philadelphia, with a preference in the admission of orphans born in the then City, but he also affixed in his Will the following penalty:—

"But if the said City shall knowingly and willingly violate "any of the conditions herein-before and herein-after mentioned, then I give and bequeath the said remainder and "accumulations to the Commonwealth of Pennsylvania for the "purposes of internal navigation, excepting, however, the "rents, issues, and profits of my real estate in the City and "County of Philadelphia, which shall forever be reserved and "applied to maintain the aforesaid College in the manner specified in the last paragraph of the twenty-first clause of this "Will."

He then directed that if the Commonwealth of Pennsylvania failed to administer the College properly, in precise accordance with the directions in his Will, or to apply his bequests to the purposes mentioned, the United States of America is to become the Trustee, and to use all but the real es-

tate in the City and County of Philadelphia for the purposes of internal navigation.

A wall enclosing the entire property is a condition in the Will, plainly expressed; therefore, if the City of Philadelphia violates that condition by cutting streets through the property, then the whole estate passes to the State of Pennsylvania, part for its use and part for maintaining the College. If the State aids and abets a violation of any of the conditions of the Will, the General Government can possess itself of the property.

A few men, largely connected with city passenger railroads and real estate operations north and west of the College property, have for years made a persistent effort to violate this condition of the Will. Fortunately, the Judges of the Court of Common Pleas, in appointing three juries of view, under an Act of the Legislature, selected citizens of great probity and intelligence. They were not allowed by the Court to consider the opening of the streets, as jeopardizing the trust, or in its legal bearing, but only as to its relative advantage to the public and disadvantage to the College. Their decisions, adverse to opening streets, were arrived at after patiently hearing all the arguments that could be adduced for opening the streets. The last jury of view considered the opening of Girard avenue solely; they became convinced that under the Will, if the College property was divided by a street, the Directors would be compelled to wall in both the plots of ground. The jury saw that this would make Girard avenue, for about four squares, a passage between two high, blank walls, rendering it unsightly and

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unsafe, and far less advantageous than the present street, which has buildings on one side of it. The Directors trust that this effort to cut streets through ground that should be sacred for the use of the poor orphans and the widow, will now cease.

It is highly creditable to the citizens at large, that their sympathies were almost universally with the Directors of City Trusts. Very few residents north of the College evinced any interest in the efforts made to cut up the College property. Forty acres of open space is highly promotive of the healthfulness of that part of the City, and those who purchased property there, got it at a reduced rate, because the thoroughfares running north and south are interrupted by the College and by the City reservoirs for water, the Houses of Refuge, and the State Penitentiary.

Some overburdened tax-payers manifested sympathy with those who were striving to reduce the area of this property, under the belief that the surplus income could then be used in lessening the burden of taxation. The extension of the City government over the whole County, will prevent any portion of the income of the estate from being used in decreasing taxes, in the erection of any building, or in any improvement appertaining to the existing City. The provisions of the Will are, by the decisions of the Supreme Court of this State, applicable solely to the area that was included in the City proper at the time of the death of the testator. The maintenance and education of thousands of poor white male orphans born in this State, is a charity that should be protected by every right-minded citizen. Strict attention is paid

to the mental training of the orphans that are indentured to the City ; thus far, however, the *hand* has only been educated in penmanship and drawing. The introduction of handicraft is receiving attention, and suggestions from citizens who have practically considered this subject will be thankfully received by the Directors of City Trusts. The frequent visits of the boys to the Centennial Exhibition, has served to dignify labor and to stimulate industrious habits. During the six months of the Exhibition, 200,000 persons visited the College, manifesting their high appreciation of the charity, and in many cases expressing their astonishment at the thoroughness of the moral and religious training in the institution. The Directors have thus far felt warranted in a liberal expenditure of money on the grounds and in keeping the buildings in thorough repair, as Girard College is one of the prominent objects of interest to strangers.

Under the strict ruling of the President Judge of the Court of Common Pleas, no refreshment of any kind should be given to juries visiting institutions ; therefore, until this order of the Court is generally known by our citizens, and obeyed in all institutions, failures to exercise the ordinary hospitality may produce unfavorable criticisms.

As the Girard Trust is one of the largest and most important charities in this country, and as the City is responsible for its faithful and intelligent management, all of its operations should be kept under the observation of the citizens of Philadelphia.

## DELAWARE AVENUE FUND.

The special legacy of \$500,000, for widening and keeping in repair Delaware avenue and Water street, is well invested. Part of the income this year was expended in completing the paving of Water street with Belgian blocks, in the necessary repairs to the streets, in cleansing the intermediate alleys, and in paying an intelligent special policeman to prevent obstructions to travel.

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## SUPERINTENDENT'S REPORT.

The Report of Charles S. Smith, Superintendent of the Girard Estate, containing all the cash transactions relating to that Trust for the year 1876, will be found in Appendix "A."

In September last, the Estate met with a serious loss in the death of Joel Reeves, the experienced and faithful Superintendent of Building and Repairs.

Marshall Henszey was elected to fill that office.

The property south of the Brokers' Building is in a dilapidated condition, and will probably be improved by the erection of suitable buildings during the coming year. The five hundred and fifty acres of land in the southern part of the City is kept under close observation; portions of it will be built upon as soon as it will be profitable. When streets are

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opened through it, all angular lots are squared by exchange of property, under the authority of the Court.

The coal lands in Schuylkill and Columbia Counties require incessant supervision by the Directors of City Trusts, as well as by the excellent officers specially charged with their oversight. A detailed report by Heber S. Thompson, the Engineer and Agent, residing in Pottsville, can be found in Appendix "B." From this paper it appears that within fifty years the average annual product of coal from the anthracite region has increased from 6,000 tons to 20,000,000 tons. From the Girard lands 800,738 tons were mined in the year 1876. A lease was executed to Nelson Brandon for cutting timber on land north of the railroad in the Catawissa Valley. Timber leases were also made to the Philadelphia and Reading Coal and Iron Company for five years, for the south part of the Barber, Rohrson, H. Beatty, and P. Beatty, tracts of land.

An additional lease was made to the Philadelphia Coal Company for mining coal on a tract extending 2,750 feet west of their Colliery No. 1, on the same terms, and with the same restrictions as are contained in their existing lease.

The surface right of three lots in Girardville was sold to the School Board for the erection of public school houses, and sales were made of eight lots to individuals, under the existing authority of Court. The sum of \$19,544 29 is the total amount thus far received from sales of the surface right of lots in Schuylkill County; it is permanently invested in City Loan, and kept in a special account. The Court authorized these sales of surface right, to aid in protecting the Girard Estate in that lawless region, by inducing a better class of

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people to settle there, and to improve the property. The Board is now compelling squatters on the Girard Estate to sign leases for five years, the average rent being fifteen dollars per annum, ninety-six of such leases have been executed during the year.

The Sheriff sold two of the leases of Girard Collieries, which had been mortgaged to the Philadelphia and Reading Coal and Iron Company. With the consent of the Directors of City Trusts, that company became the purchaser, and pays the royalty with punctuality.

The land of the Girard Estate in Kentucky, is situated in the lower end of Hart County, varying from twelve to eighteen miles from Mumfordville. There were originally 4,775 acres, of which 2,511 remain unsold, worth from one to two dollars an acre. Col. B. Wood, the original agent for these lands, died, and B. C. Craddock, of Mumfordville, was appointed agent.

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#### GIRARD COLLEGE.

Appendix "E" comprises a list of the officers of the College, a catalogue of the students, apprentices and former graduates, with a schedule of the studies and exercises.

The Girard College Battalion, numbering two hundred and five pupils, has acquired great proficiency in drill under Captain J. W. Ryan, and its band, under the instruction of Professor George Bastert, is very successful. This Battalion united in the great parade of the Fourth of July, on which

occasion the Governor and Adjutant General complimented it highly.

So many of the most desirable workshops being virtually closed against all apprentices, the Directors have under consideration some arrangement by which the graduates of the College may have access to such positions, their education and training giving them special fitness for them.

After filling every vacancy in the College, and taxing its utmost capacity, there still remain one hundred and ninety registered applicants for admission, all from the State of Pennsylvania, outside of the old City limits. Some of these applicants have been registered nearly two years; those who do not become ten years old in the interim, will, it is hoped, be admitted about the first of September, when the new buildings capable of accommodating two hundred and fifty pupils, will be completed. In view of the increased capacity of the institution, it should be generally known that under Mr. Girard's Will, every poor white fatherless boy between six and ten years of age, wherever born, may make application for admission, through his mother or next friend. Letters addressed to H. W. Arey, Secretary, No. 19 South Fifth street, Philadelphia, will receive immediate attention. Although the Directors are bound to record every applicant, yet it will probably be several years before many boys can be admitted who were born outside of the State of Pennsylvania, which has the second preference.

The City of New York has the next, and New Orleans the last preference.

The cluster of buildings now in process of erection is de-

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signed for a primary department, in which each section, varying from thirty to thirty-three pupils, will have separate residences and female care-takers, mingling, however, in the schools and on the play ground. They will also have separate tables in the refectory. The design is to give these very young boys the advantages of family life, and by its genial influence and constant oversight, to eradicate evil habits and instil good principles. Each boy will have a locked closet in which to keep his little property, and there will be a work room in every house, as well as a section room in which the pupils read and prepare their lessons. As the buildings project from a central corridor to the north west, and to the south east, the heating could not be satisfactorily arranged without the use of a fan to overcome the pressure of air on the windward side of the buildings. Steam will be used for heating, and rapid ventilation will be induced by steam coils in large ventilating chimney stacks. The steam engine and boilers, laundry and bakery, are now in a building used by two hundred and fifty boys when they are in their section rooms, and as a dormitory by a large number of servant women. This arrangement is very unsatisfactory, therefore, a building for the steam engine, etc., will be erected, separate from all the other structures, near the north wall.

## THE MINOR TRUSTS.

The Wills Hospital, situated on Race street, west of Eighteenth, is by far the most important of what are termed "Minor Trusts," as distinguished from the Girard Estate. The renovated old building, and the two new pavilion wards, will compare favorably, in ventilation and heating, and in economical administration, with any other hospital. The staff of eight surgeons, eminent for skill as oculists, give advantages to thousands of the suffering poor, fully equal to any within the reach of the richest citizen. Joseph Pettit and wife, the steward and matron, are sympathizing, intelligent, industrious, and economical. The report of the surgeons will be found in Appendix "C." The detailed financial statement of the Wills Hospital, and of all the other Minor Trusts, as prepared by Charles Oat, Superintendent, will be found in Appendix "D." This statement is so full of detailed information of the smaller trusts, that little more need be added by way of explanation. The Directors of City Trusts reported last year that they had received \$19,072 as special contributions towards Wills Hospital. They are now gratified in being able to report the receipt of \$12,500 additional, from three institutions of this City, to endow five beds in the hospital, and also, \$1,000 from the executors of the late Jesse George, being the third donation from that estate. The Directors earnestly solicit further contributions and legacies, to enable them to support eighty poor patients, for whom beds are provided. The present income is adequate to the support of about sixty patients.

Five loans have been made of \$300 from the Franklin, and \$300 from the John Scott, \$3,000, legacy, to married artificers under thirty-five years of age, who served out an apprenticeship in the City of Philadelphia. One-tenth of each loan is payable yearly, with interest, at five per cent. per annum. Two good sureties are required. The income of John Scott legacy, of \$4,000, is to be used in distributing premiums, not exceeding \$20 each, and in copper medals to ingenious men and women who make useful inventions. Although the Franklin Institute kindly assists in the distribution, yet this fund, thus restricted, has increased to \$28,000, say seven-fold. The Directors are trying to devise some means for expending the income in accordance with the Will of the testator.

The Superintendent's detailed financial statement, shows that the distribution of fuel, annuities to soup societies, and to the Guardians of the Poor, receive prompt attention.

The late Jacob Snyder's bequest of \$9,500, clear of taxes, reported last year, was received, and invested in \$9,000 of the Loan of the City of Philadelphia.

Official notice has been received of a bequest of \$3,000, the income of which is to be used in the House of Correction, but this legacy has not yet been paid.

By order of the Board.

WM. WELSH, *President.*

HENRY W. AREY, *Secretary.*

*Philadelphia, December 31, 1876.*

## *APPENDIX A.*

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SUPERINTENDENT'S REPORT.



## APPENDIX A.

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REPORT OF THE SUPERINTENDENT  
OF THE  
GIRARD ESTATE,  
FOR THE YEAR ENDING DECEMBER 31, 1876.

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### OFFICERS OF THE GIRARD ESTATE.

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SUPERINTENDENT,	CHARLES S. SMITH.
ASSISTANT SUPERINTENDENT,	JAMES A. KIRKPATRICK.
SOLICITOR,	F. CARROLL BREWSTER.

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### REAL ESTATE IN THE CITY.

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AGENT,	SAMUEL S. CAVIN.
SUPERINTENDENT OF REPAIRS,	MARSHALL HENSZEY.

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### Real Estate in Schuylkill and Columbia Counties.

ENGINEER,	HEBER S. THOMPSON.
CONSULTING ENGINEER,	JOSEPH S. HARRIS.
ASSISTANT SUPERINTENDENT,	EMIL C. WAGNER.
MINE INSPECTOR,	WILLIAM G. GWYTHON.
SOLICITOR,	E. OWEN PARRY.

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MESSENDER,	MAURICE COBERT.
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*[Residing at Office, 19 South Fifth street, with whom messages relating to repairs of buildings, or for Members of the Board, or Committees, can be left.]*

## GIRARD ESTATE.

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REAL ESTATE, STOCKS AND LOANS, COMPOSING THE RESIDUARY FUND.

*December 31, 1876.*

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## REAL ESTATE.

Banking Houses, Dwellings, Stores, Wharves, and Farms, in the City of Philadelphia, assessed valuation for 1876, . . . . . \$4,266,550 00

Real Estate in Schuylkill and Columbia Counties, Pennsylvania, about 20,000 acres; assessed valuation, . . . . . 1,460,218 00

## STOCKS AND LOANS.

	Par Value.
100 Shares of Stock, Philadelphia Exchange Co.,	\$10,000 00
408 Shares of Stock, Chesapeake and Delaware Canal Co., . . . . .	\$20,400 00
255 Shares of Stock, Chesapeake and Delaware Canal Co., received as dividend, . . . . .	12,750 00 33,150 00
<i>Amounts carried forward,</i>	<i>\$43,150 00</i>
	<i>\$5,726,768 00</i>

	Par Value.
<i>Amounts brought forward,</i>	<i>\$43,150 00 \$5,726,768 00</i>
Schuylkill Navigation Co.,	
Loan, 6 per cent., 1870, \$1,933 54	
Schuylkill Navigation Co.,	
Loan, 1882 and 1897,	
received for dividend, . 4,861 68	6,795 22
Schuylkill Navigation Co.,	
Boat and Car Loan, 7 per cent., received for dividend, . . . .	6,600 00
2,200 Shares Schuylkill Navigation Co., Stock— original, . . . .	110,000 00
2 Shares Germantown and Perkiomen Turnpike Stock, . . . .	200 00
Bond Ridge Turnpike Co. (10,000 of which bear- ing interest), . . . .	37,550 00
1 Share Stock, Susquehanna & Lehigh Turnpike Co.,	100 00
U. States 10-40 5 per cent. Loan, 1864, . . . .	10,700 00
City of Philadelphia 6 per cent. Loan, taxable, \$ 2,300 00	
City of Philadelphia 6 per cent. Loan, free from tax, . . . . .	308,800 00 311,100 00
<i>Amounts carried forward,</i>	<i>\$526,195 22 \$5,726,768 00</i>

	Par Value.
<i>Amounts brought forward,</i>	<i>\$526,195 22</i>
Temporary Investments secured by	<i>\$5,726,768 00</i>
City 6 per cent. Loan, and United	
States 5-20 Loan, . . . . .	147,000 00
Philadelphia and Reading Coal and	
Iron Co. Bonds, 7 per cent. received	
for rent, . . . . .	11,000 00
	<hr/>
Total Value of Residuary Fund, .	<i>\$6,410,963 22</i>
	<hr/>

STOCKS AND LOANS COMPRISING THE LEGACY RECEIVED FROM  
THE ESTATE OF LAWRENCE TODD, DECEASED, OF ILLINOIS.

*December 31, 1876.*

United States Loan, 1881, . . . . .	\$ 7,000 00
City of Philadelphia 6 per cent. Loan, free of tax, .	27,200 00
Balance Cash in City Treasury, . . . . .	106 47
	<hr/>
Total Value of Todd Legacy Fund, . . . . .	<i>\$34,306 47</i>
	<hr/>

STOCKS AND LOANS APPROPRIATED BY THE EXECUTORS OF STEPHEN  
GIRARD'S WILL FOR THE IMPROVEMENT OF THE EASTERN FRONT  
OF THE CITY, DELAWARE AVENUE, ETC.

*December 31, 1876.*

	Par Value.
22 Shares Insurance Co., State of Pennsylvania, . . . . .	\$ 4,400 00
Union Canal Company 6 per cent.	
Loan, . . . . .	\$1,000 00
42 Shares Preferred Stock Union Canal Co., . . . . .	2,100 00
	<hr/>
City of Philadelphia 5 per cent. Loan, \$ 500 00	
" " 6 " taxable, 49,900 00	
" " 6 " free	
from tax, . . . . .	311,800 00
	<hr/>
United States 10-40 5 per cent. Loan, . . . . .	4,900 00
Schuylkill Navigation Co. 6 per cent.	
Loan Mortgage, 1870, . . . . .	\$202,619 17
Schuylkill Navigation Co. 6 per cent.	
Loan, 1882, received for interest, . . . . .	2,350 00
	<hr/>
Total Value of Delaware Avenue Fund . . . . .	\$579,569 17
	<hr/>

Of this sum all over \$500,000 is unexpended income.

CASH RECEIPTS AND EXPENDITURES OF THE GIRARD ESTATE, FROM  
JANUARY 1, 1876, TO DECEMBER 31, 1876, BOTH INCLUSIVE.

RECEIPTS.

Rents from Real Estate in the City, . . .	\$390,542 66
Rent from Collieries, . . . . .	217,679 63
Rent from Real Estate and sale of sur- face right of Lots in Schuylkill and	
Columbia Counties, . . . . .	7,566 79
Interest on City Loans, . . . . .	37,249 30
Interest on U. S. 10-40 5 per cent.	
Loan, . . . . .	872 63
Interest on U.S. 6 per cent. Loan, 1881,	471 44
Interest on Philadelphia and Reading	
Coal and Iron Co. Bonds, . . . . .	770 00
Interest on Schuylkill Navigation Co.	
Loan, . . . . .	12,695 96
Interest on Schuylkill Navigation Co.	
Boat Loan, . . . . .	462 00
Interest on Insurance Co., State of	
Pennsylvania, . . . . .	528 00
Interest on Schuylkill Navigation Co.	
Stock, . . . . .	660 00
City Loan, paid at maturity (rein- vested), . . . . .	3,200 00
Temporary Investments returned. . .	26,000 00
Taxes refunded by Lessees in Schuyl- kill County, . . . . .	8,559 37
<i>Amount carried forward,</i>	<hr/> <i>\$707,257 78</i>

*Amount brought forward,* \$707,257 78

MISCELLANEOUS RECEIPTS.

Sales of waste material at the College,						
return of money loaned to Bear						
Ridge Coal Company for moving						
tail track, discount on bills, interest						
on City Warrants, etc., etc., . . . . .	8,953	48				
Unexpended Warrants drawn for in- vestments, etc., . . . . .	157	50	\$716,368	76		
Balance on hand January 1, 1876, . . . . .			224,379	98		
Total cash receipts, and balance on hand at the beginning of the year, . . . . .			\$940,748	74		

EXPENDITURES—ESTATE.

City Taxes, . . . . .	\$ 76,216	02				
Water Rent, . . . . .	3,208	50				
Salaries, . . . . .	10,240	00				
General Repairs to Real Estate, . . . . .	33,539	65				
Permanent Improvements, . . . . .	10,079	62				
Compensation to Architect, Law and Miscellaneous Expenses, . . . . .	16,674	29				
Building Brokers' Hall, . . . . .	42,567	25				
Investments { Residuary Fund, . . . . .	228,801	50				
{ Todd Legacy, . . . . .	3,800	00				
Annuities, . . . . .	300	00				
Repainting College Walls, . . . . .	3,000	00				
New Buildings at College, on Account of Contracts, . . . . .	112,362	95				
<i>Amount carried forward,</i>	\$540,789	78				

EXPENDITURES—ESTATE—*Continued.*

<i>Amount brought forward,</i>	\$540,789 78
Repairing Piers No. 1 and 2, . . . . .	1,131 21
Paving Girard street with Belgian Blocks, . . . . .	3,715 24
Paving Footway Passyunk Road, . . . . .	803 00
Taxes — Lands out the City, . . . . .	52,933 86
Salaries, Surveys, and Law and Miscel- laneous Expenses out of City, . . . . .	18,563 41
Paving and Repairing Delaware avenue, . . . . .	2,065 11
Salary of Special Police, “ . . . . .	1,155 00
Cleaning Middle Alleys, “ . . . . .	413 20
Temporary Investment of Income of Delaware avenue Fund, . . . . .	54,110 50
Incidental Expenses—Delaware avenue, . . . . .	36 00
Grading Girard College Grounds, . . . . .	680 80
Building five feet Culvert across the College Property, . . . . .	2,198 00
	<u>\$678,595 11</u>

## EXPENDITURES—COLLEGE.

*Committee on Household.*

Cash paid for Subsistence, . . . . .	\$60,442 50
“ “ Clothing, Bed-Clothing and Outfits, . . . . .	32,507 87
“ “ Wages, . . . . .	19,924 71
“ “ Furniture, and Repairs to same, . . . . .	4,348 56
“ “ Gas, . . . . .	3,054 73
<i>Amount carried forward,</i>	<u>\$120,278 37</u>

<i>Amount brought forward,</i>	<i>\$120,278 37</i>
Cash paid for Repairs and Improve- ments of Buildings, . . . . .	7,792 57
" " Improvem't of Grounds, . . . . .	3,922 54
" " Fuel, . . . . .	5,178 81
" " Water Rent, . . . . .	75 00
" " College Cadets, New Uniforms, etc., . . . . .	2,804 57
" " Salaries, . . . . .	11,600 00
" " Incidentals, . . . . .	2,193 90
" " For Portrait of S. Girard, . . . . .	224 00
" " Reporting and Printing Testimony of Juries of View on Opening Streets through Col- lege Grounds, . . . . .	1,054 50
	<i>\$155,124 26</i>

*Committee on Instruction.*

Cash paid for Salaries, . . . . .	\$25,867 00
" " School Books and Sta- tionery, . . . . .	2,367 75
" " Chemical Laboratory, . . . . .	286 33
" " School and Chapel Fur- niture, . . . . .	781 29
" " School and Philosophi- cal Apparatus, . . . . .	353 80
" " Specimens for Depart- ment of Natural His- tory, . . . . .	626 75

*Amounts carried forward,* *\$30,282 92* *\$155,124 26*

<i>Amounts brought forward,</i>	\$30,282 92	\$155,124 26
Cash paid for Library Books and Bind-		
ing, . . . . .	381 05	
“ “ To purchase School Ap-		
paratus at Centennial		
Exhibition, . . . . .	1,500 00	32,163 97

*Committee on Finance and Accounts.*

Cash paid for Salary of Secretary and		
Supt. of Binding Out, . . . . .	\$2,500 00	
“ “ Printing, Stationery, and		
Newspapers, . . . . .	244 75	2,744 75

*Committee on Admission.*

Cash paid for Expenses of Admission,		
Postage Stamps, . . . . .	15 00	
“ “ Rewards and Premiums, . . . . .	240 01	255 01
		\$190,287 99

DIRECTORS OF CITY TRUSTS. APPENDIX A.

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RECAPITULATION.

Receipts and Balance January 1, 1876, \$940,748 74

Expenditures for Estate, . . .	\$678,595 11
"    " College, . . .	190,287 99
	<hr/>
	868,883 10

Balance in the Treasury Dec. 31, 1876, as per certificate from the City Treasurer, and from the Cashier of Bank of North America, . . .	\$71,865 64
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Credited as follows :

Residuary Fund, . . .	\$66,036 53
Delaware avenue Fund, . . .	5,722 64
Todd Legacy Fund, . . .	106 47
	<hr/>
	\$71,865 64

Balance by City Treasurer's account, . \$76,298 18

Warrants not taken in, . . .	4,432 54
	<hr/>
	\$71,865 64

CHARLES S. SMITH,  
*Superintendent Girard Estate.*

*Office of the Girard Estate, Philadelphia, December 30, 1876.*



## *APPENDIX B.*

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REPORT OF ENGINEER OF GIRARD ESTATE.



## *APPENDIX B.*

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REPORT OF HEBER S. THOMPSON,  
*Engineer of the Girard Estate, upon Property of the  
Estate in Schuylkill and Columbia Counties, for the  
year 1876.*

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ALEXANDER BIDDLE, ESQ.,

*Chairman of Committee on Girard Estate without the City.*

DEAR SIR: —

The product of the Collieries on the Girard Estate for the year 1876 is greater than that of 1875, though few have worked more than half the time. The average number of days worked by each for eleven months ending Nov. 30, was one hundred and forty-two. The depression in business, with the suspension of iron and other manufactures, which was noted in my report to you a year ago, has continued with little relief to the present time.

During the first six months of the year, a constant over-production of coal compelled frequent suspensions of mining. From February 7 to March 27, the Philadelphia Coal Exchange, acting with the Lehigh and Wilkesbarre regions, suspended shipments wholly, on account of the large quantity of coal in the market. In April the Collieries were at work again, and very quickly overstocked the market. In May it was estimated that there were a million tons of coal in stock at shipping points and standing in

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cars unsold. In June and July shipments were suspended each alternate week.

On the twenty-second day of August, the combination of coal producing interests, which had, by restraining the production and maintaining prices, long saved this great industry from feeling the full effects of the business depression, was formally dissolved. Coal immediately declined in price from five dollars to three dollars per ton, in New York. Freights were shortly reduced from one dollar and seventy-five cents to one dollar per ton, from Schuylkill Haven to Richmond, and miners' wages were largely cut down to meet the decline in the price of coal.

It is to be hoped that the increased consumption, which will result from the decline in the price of coal, will go far toward making up for the loss of the advantages of the combination.

As indicating the growth of the future, and a demand at no distant day for all the coal the Collieries on the Girard Estate can produce, I would present a table of statistics, showing the growth of the anthracite coal trade of the State of Pennsylvania; and following it, the usual tabulated statement of the annual production of the several Collieries on the Girard Estate:—

## GROWTH OF THE ANTHRACITE COAL TRADE OF PENNSYLVANIA.

YEAR.	Annual Production.	Annual Increase.	Average Annual Production for each Period of Five Years.	Per centum Increase of average Annual Production every Five Years.
1776 to } 1820 } 1820	18,000			
1821	1,965			
1822	3,273	1,308		
1823	4,940	1,667		
1824	9,023	4,083		
1825	13,641	4,618	6,568	
1826	38,499	24,858		
1827	54,515	16,316		
1828	71,167	16,352		
1829	91,914	20,747		
1830	133,203	41,289	77,920	1,086 <sup>3</sup> <sub>10</sub>
1831	209,634	76,431		
1832	230,320	20,686		
1833	448,171	217,851		
1834	592,210	144,039		
1835	456,859	135,351	387,439	397 <sup>2</sup> <sub>9</sub>
1836	678,517	221,638		
1837	825,729	147,212		
1838	1,039,241	213,512		
1839	873,013	166,228		
1840	957,436	84,423	874,787	125 <sup>8</sup> <sub>10</sub>
1841	1,008,220	50,784		
1842	1,127,005	118,785		
1843	1,286,595	159,590		
1844	1,478,926	192,331		
1845	1,899,690	420,764	1,360,087	55 <sup>5</sup> <sub>9</sub>
1846	2,344,426	444,736		
1847	2,797,321	352,895		
1848	3,327,155	619,834		
1849	3,572,695	145,540		
1850	3,724,812	152,117	3,135,282	130 <sup>5</sup> <sub>10</sub>
1851	3,863,365	138,553		
1852	5,190,690	1,327,325		
1853	5,725,148	534,458		
1854	5,939,853	214,705		
1855	6,846,556	9,6,703	5,513,122	75 <sup>8</sup> <sub>10</sub>
1856	7,684,542	837,986		
1857	7,999,767	315,225		
1858	7,654,842	304,925		
1859	7,564,230	169,388		
1860	9,010,726	1,146,496	8,050,821	46
1861	9,8,7,118	796,392		
1862	9,147,461	d— 659,057		
1863	9,025,031	52,430		
1864	10,953,077	1,858,046		
1865	11,631,400	678,323	10,126,817	25 <sup>7</sup> <sub>10</sub>
1866	10,733,032	d— 848,368		
1867	14,032,837	3,309,805		
1868	14,345,644	232,807		
1869	15,810,466	1,464,822		
1870	16,375,678	565,212	14,281,531	41
1871	17,819,700	d— 1,444,022		
1872	17,379,353	449,345		
1873	22,054,083	4,704,728		
1874	22,880,921	7,6,838		
1875	21,667,386	d— 1,213,535	20,366,289	42 <sup>6</sup> <sub>10</sub>
1876	20,643,509	d— 1,023,877		
	341,564,832			

The annual production of Anthracite Coal in this table is from the advanced proofs of "Rothwell's Statistics of Coal," kindly furnished by the author.

## ANNUAL PRODUCTION OF THE SEVERAL COLLIERIES ON THE GIRARD ESTATE.

PRESENT TENANTS.	1863.		1864.		1865.		1866.		1867.		1868.		1869.		1870.	
	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Cwts.
1 Philadelphia & Reading Coal and Iron Co., Girardville Collieries,	40,788	15	84,446	04	66,725	03	90,650	04	76,317	04	62,413	16	67,476	11	29,602	01
2 Philadelphia & Reading Coal and Iron Co., Girard Colliery,	13,707	05	32,828	16	49,997	04	67,867	04	54,801	12	60,562	05	38,841	11		
3 John Anderson & Co., Union Colliery,	15,388	00	36,503	19	41,249	19	47,468	19	48,374	08	45,042	07	41,103	18		
4 Philadelphia Coal Co., No. 2, Shenandoah Colliery,	1,523	04	36,410	10	33,544	12	39,327	13	59,507	10	71,858	07	81,154	10		
5 Robert Correll, Continental Colliery,	2,750	04	24,017	17	38,724	14	43,276	10	37,004	04	31,440	02	37,653	04		
6 Philadelphia Coal Co., No. 1, Colorado Colliery,	22,430	19	55,439	04	95,436	03	117,414	00	112,666	11	125,555	17				
7 Bear Ridge Coal Co., Bear Ridge Collieries Nos. 1 and 2,	10,090	17	44,606	03	43,818	13	19,328	18	4,655	00	536	02				
8 William Penn Coal Co., William Penn Colliery,	9,085	05	59,917	00	65,448	11	28,295	01	27,002	10	35,363	13				
9 Thomas Coal Co., Kehley's Run Colliery,	2,372	17	10,147	08	35,143	06	18,935	00	67,940	09	79,585	19				
10 Philadelphia Coal Co., No. 2, Lehigh Colliery,			1,010	11	10,410	03	5,712	13	4,000	00	3,002	04				
	40,788	15	117,814	17	240,466	03	424,386	19	516,014	06	451,787	02	492,644	02	471,898	19

ANNUAL PRODUCTION — *Continued.*

## DIRECTORS OF CITY TRUSTS. APPENDIX B.

43

PRESENT TENANTS.	1871.		1872.		1873.		1874.		1875.		1876.		TOTALS.	
	CWts.	Hds.	CWts.	Hds.										
1 Philadelphia & Reading Coal and Iron Co., Girardville Collieries,	118,027	12	98,813	9	142,066	08	146,619	12	123,935	17	99,652	01	1,248,034	17
2 Philadelphia & Reading Coal and Iron Co., Girard Colliery,	40,318	09	38,022	12	33,076	05	48,797	19	45,969	13	46,290	01	570,180	16
3 John Anderson & Co., Union Colliery,	44,361	17	53,444	10	89,421	12	59,336	16	56,469	04	35,975	10	614,140	19
4 Philadelphia Coal Co., No. 2, Shenandoah Colliery,	80,901	09	60,688	16	149,886	15	137,243	00	62,994	14	112,118	03	918,159	03
5 Robert Gorrell, Continental Colliery,	73,623	08	82,203	07	69,731	14	54,847	09	48,861	12	59,612	18	603,747	03
6 Philadelphia Coal Co., No. 1, Colorado Colliery,	121,926	10	121,162	17	89,117	03	45,604	07	46,003	03	59,871	09	1,012,128	03
7 Bear Ridge Coal Co., Bear Ridge Collieries, Nos. 1 and 2,	2,340	14	4,630	11	32,976	08	143,642	08	80,623	08	94,773	02	481,962	04
8 William Penn Coal Co., William Penn Colliery,	53,558	13	85,632	18	140,726	14	146,357	00	106,639	17	118,210	02	876,207	04
9 Thomas Coal Co., Kehley's Run Colliery,	68,554	01	102,837	04	98,192	19	87,704	10	65,466	18	89,368	00	726,248	11
10 Philadelphia Coal Co., No. 3, Lehigh Colliery,	17,404	05	53,344	06	65,622	07	97,449	11	67,580	19	75,747	13	401,284	12
	621,016	18	700,750	10	910,888	05	967,602	12	704,545	05	791,558	19	7,452,093	12

QUANTITY OF COAL MINED AND SHIPPED DURING THE TWELVE MONTHS FROM DECEMBER 1, 1875, TO NOVEMBER 30, 1876, AND THE GROSS INCOME DERIVED FROM THE SAME.

Tons. Cwt.				
Philadelphia & Reading Coal and Iron Co.... Girardville Collieries....	94,009.16	Royalty.... House rent ..... Less fault allowances....	\$29,022.22 852.00	\$20,874.22 1,594.30
Philadelphia & Reading Coal and Iron Co.... Girard Colliery .....	44,630.09	Royalty.... House rent .....	13,487.52 654.00	14,137.52
John Anderson & Co.....	39,793.02	Royalty.... House rent .....	10,705.89 624.00	11,419.89
Philadelphia Coal Co., No. 2.....	109,629.09	Royalty.... House rent .....	27,092.01 834.00	27,926.01
Robert Gorrell.....	60,465.16	Royalty.... House rent .....	16,119.85 645.00	16,764.85
Philadelphia Coal Co., No. 1.....	61,293.18	Royalty.... House rent .....	17,294.50 750.00	18,044.50
Bear Ridge Coal Co.....	98,696.00	Less fault allowance.... Royalty.... House rents.....	357.39 25,218.41 708.00	357.39 25,926.41
William Penn Coal Co.....	120,909.15	Royalty.... House rent .....	32,622.52 810.00	33,432.52
Thomas Coal Co.....	91,314.10	Less fault allowance.... Royalty.... House rent .....	1,374.33 24,030.59 624.00	32,058.19
Philadelphia Coal Co., No. 3.....	83,995.08	Less tunnel allowance.... Royalty.... House rent .....	873.28 19,770.81 162.00	23,781.31
Philadelphia Coal Co., No 4.....	804,738.03	Colliery rent .....		19,332.81 2,155.49
				\$219,499.51

## CONDITION OF MINING OPERATIONS.

During the year two Collieries, those of Agard, Moodie & Co. and Theodore Garretson, were transferred to the Philadelphia and Reading Coal and Iron Co., and are now being worked by this company.

LEASE No. 1.—GIRARDVILLE COLLIERY—*Philadelphia & Reading Coal and Iron Co., Lessee.*—The Mammoth and Buck Mountain Veins, are being worked; the former by a slope, one hundred and forty-six yards in length, on a pitch of thirty three degrees; the latter, by drifts above water level, entering the seam in the ravine of Raven's Run. In the Mammoth Vein, three hundred and sixty-three yards of gangway have been driven. A fault was encountered in the west gangway, formed by the closing down of the top rock of the seam, grinding up and squeezing out the coal for a distance of thirty-two yards. This fault was cut through, and the coal is now in its usual good condition. The work of opening the Buck Mountain Vein, by a drift at the lowest obtainable water level, on its outcrop east of the ravine, was completed in January. The work was slow and more expensive than was anticipated, owing to the peculiarly soft and springy character of the ground in which the opening had to be made. The coal when cut proved of good quality. Beside this opening, there are two others in this seam, in the west side of the ravine, now producing coal. The quality of the coal of the Buck Mountain Vein at this Colliery is superior to that of the same seam found elsewhere.

The improvements in progress and contemplated are a large pump to hoist the constantly increasing quantity of water following

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the advance of new openings in the slope, the enlargement of the sump at the bottom of the slope, relaying the slope with new and heavier rails, and the erection of a small plane, by which to elevate the empty mine wagons at the breaker, and thence run them by gravity to the head of the slope.

The Philadelphia and Reading Coal and Iron Co., entered into possession of this colliery on the twelfth day of August, and began to work it September 16, 1876.

LEASE No. 2.—GIRARD COLLIERY—*Philadelphia and Reading Coal and Iron Co., Lessee.*—Only the west gangways in the Mammoth Vein have produced coal this year; that on the north dip of the basin had reached the western limit of lease before the end of last year; that on the south dip of the basin has fifty yards of coal to go through before reaching its limit. Both will continue productive the coming season. The east gangway on the north dip had fallen in and closed last year. To reach and open up the coal beyond the point closed, a tunnel has just been driven from the seven feet vein, overlying the Mammoth. This method of working, driving the main gangways, for the transportation of the coal to the slope, in the overlying vein, and cutting the Mammoth by tunnels at regular and safe distances from each other, secures an outlet for the miners, and approach to the extreme “face” workings in case the main gangway in the Mammoth Vein, outside the tunnel should become closed. The two seams being separated by but twenty-five yards of rock, the driving of these tunnels is less expensive than the reopening and maintaining of gangways in the Mammoth Vein.

The *Buck Mountain Vein*, which was cut by a tunnel above water level, but never opened to any great extent, was reopened this year, and a hundred yards of gangway driven in it, partly to test

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more fully the character of the coal, and partly to cut off a large quantity of water from going down into the lower workings of the mine. The coal has proved of better quality going east than where cut by the tunnel. No work is being done in it now, as the coal comes out too wet to be put through the breaker in cold weather, but it will be pushed ahead again in the Spring. The Colliery is in good condition. The Philadelphia and Reading Coal and Iron Co. entered into possession on the thirty-first day of October, and began to mine and ship coal on the sixth day of November, 1876.

LEASE No. 3.—UNION COLLIERY—*John Anderson & Co., Lessees.*—The opening of the new lift in the Mammoth Vein below water level, has progressed slowly during the year. Three hundred and forty-two yards of gangway have been driven, and sixteen breasts opened, the coal from which has thus far been hoisted to the water level, thence run to the old breaker. In the west gangway, two hundred and ten yards from the slope, a fault was met, made by the closing down of the top rock upon the bottom, in which the gangway has now been driven twenty-four yards. This appears to be the same fault cut through some ten years ago in driving the water level gangway at this Colliery, and met also in the form of a dirt fault at Continental Colliery, in 1872, its course being north-east. Thirty yards more will probably carry the gangway through the fault into good coal.

In the Buck Mountain Vein but forty-three yards of gangway have been driven, though the breasts in it have supplied a large proportion of the coal shipped. Nothing has been done towards the erection of the breaker proposed near the slope.

LEASE No. 4.—SHENANDOAH COLLIERY—*Philadelphia Coal Co., Lessee.*—The extensive run, two miles in length, belonging to

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the lease of this Colliery, has been divided in its new and deeper workings between Shenandoah Colliery and Packer Colliery, the former taking the steep pitching coal of the western half, from the western limit of its lease to about the middle of the Joseph Paschall tract, and the latter taking the flat coal of the eastern half, from the eastern limit of lease to the middle of the Joseph Paschall tract.

*Shenandoah Colliery* has seven hundred and fifty yards of gangway driven at the bottom of the new slope, and twenty-nine breasts opened ready for miners to enter. All the coal from this gangway has heretofore been hoisted on the new slope to the level of the old gangway, thence gone to the breaker through the old slope. The old slope now being extended to the lower level, is timbered fifty yards below its former level. The coal of the old workings will hereafter be sent down to the lower level by counter shutes, and hoisted with the coal of the lower workings on the old slope, which will be extended to the lower level before the season opens. The new slope, which has been used to sink and open this level, will be used to let down men and material, and when desired, to sink and open another lift.

*Packer Colliery* has not yet shipped coal in its own name. What coal has come from its workings, has been hoisted to the upper level of Shenandoah Colliery, and gone to the breaker of the latter. Packer Colliery slope is two hundred and sixty-six yards deep on an average pitch of twenty-six degrees. On it are workings at three different levels, at the first is Shenandoah Colliery upper gangway, seventy-three yards below the surface ; at the second, are the counter gangways of Packer Colliery, eighty-five yards further ; and at the third, the lower gangways of Packer Colliery, one hundred and three yards further. Four hundred and thirty-five yards of gangway have been driven on the lower level, and two hundred yards

on the counter, and twenty-four breasts have been opened. The quantity of water finding its way to the lower level, is not as great as might have been expected. Thus far it has easily been hoisted by a water car. A pumpway has been excavated, and the pump will be in place in February, which will hoist the water to the upper level of Shenandoah Colliery, whence the large pump, put in in February last, will hoist it to the surface. A breaker is being built on the Lehigh Valley Railroad, directly north of the slope, which it is expected will be ready to break coal April 1.

**LEASE No. 5.—CONTINENTAL COLLIERY—*Robert Gorrell, Lessee.***—In the Mammoth Vein, the East gangway has advanced one hundred and eighty yards during the year. The ground over it rising, has thrown the outcrop high up on the mountain, the distance from the gangway to the surface being one hundred and eighty-three yards. To work this large lift to better advantage, a counter-gangway was opened, on which there are now eight breasts, which send their coal by a counter chute to the gangway below. The coal is very hard and pure.

The timbering of the slope in the Buck Mountain Vein was completed in March. The hoisting engine is in place and sills and rails on the ground for the roadway of the slope. Nothing has been done toward opening the gangways in this seam. The shipment of this, largely exceeds that of the preceding, year. Tunnels from the bottom of the Mammoth Slope to the Primrose and Buck Mountain veins would open coal for many years, without the necessity of any expenditure, on the part of the lessee, for new improvements.

**LEASE No. 6.—COLORADO COLLIERY—*Philadelphia Coal Co., Lessee.***—The interior of this colliery is in better condition at the present than at any time since the opening of the slope workings.

The gangways have advanced five hundred yards during the year. A second slope, large and well timbered, has been sunk to the level of the slope workings, which may be used to hoist coal, or to sink and open another lift below this. A new and capacious sump has been excavated, fifty yards long, twenty feet below the gangways. The coal produced has come from forty breasts in the slope workings, and from the taking out of pillars left in mining above water level.

In June the east gangway met, and advanced some thirty yards in a dirt fault, made by the upheaval of the bottom rock of the seam. The coal, being ground up to a fine dirt, and very wet, started to run on the miners working their way through, and compelled them to abandon it and drive around in the seven feet vein. The production of this Colliery can be largely increased next year.

LEASE No. 7. — BEAR RIDGE COLLIERY — *Bear Ridge Coal Co., Lessee.* —

No. 1 *Colliery.* — The breaker, destroyed by fire in 1875, was rebuilt immediately, and began work on the eighteenth day of April, 1876. The slope, which on the burning of the breaker and disabling of the pump had filled with water, was pumped out in January. Well nigh all the time, from the emptying of the mine of water until the completion of the breaker, was required to clear away the *debris* of the fire which had fallen down the slope, to clear the gangways of mud and carcasses of mules, to retimber the gangways which had been damaged by the drowning out of the Colliery, and to lower the roads which had risen on the subsidence of the water. Since the Colliery has been in operation, two hundred and ten yards of gangway have been driven. The air-way, started in 1875, has been driven to the surface, two hun-

dred and four yards, on a pitch of sixty-three degrees. On account of the difficulty of working this length of breast, a counter gangway will be driven, one hundred and fourteen yards above the lower gangway, and the coal worked out to the surface before emptying the breasts below.

*No. 2 Colliery.* — The east gangway has been driven four hundred and eight yards, and produced all the coal that has come from the Colliery this year. A confusion of the benches of coal in the west gangway, which manifested itself in November and December, 1875, was followed, in January 1876, by the closing together of the top and bottom rocks. In the hope of driving through this fault, as it seemed, and recovering the coal beyond, the gangway was driven ahead, following a small leader of twelve or fifteen inches of slate and black dirt, mostly in rock, for one hundred and thirty-three yards, until the leader disappeared, leaving nothing but the rock,—above, a coarse conglomerate, and below, a fine hard sandstone. Turning back, and driving a hole north, a small basin of coal was found, with north and south dip, some forty yards from the gangway driven in the rock. To reach this, a tunnel, begun in September, is in progress, which it is hoped will open a large amount of coal. Only the Mammoth Vein is being worked, though it is probable that the Buck Mountain may be found in good condition, by a tunnel of sixty yards.

*LEASE No. 8. — WILLIAM PENN COLLIERY — William Penn Coal Co., Lessee.* — The opening of a new level by an inside slope, begun at the close of last year, has progressed steadily. The slope was down its full depth, one hundred and seven yards, on a dip of forty degrees, on the first day of April, 1876. Gangways have since been extended a hundred yards east and west of the slope, and turnouts made nearly that length on each side. No breasts are

yet opened. On the level of the bottom of the shaft, and above it, the two east gangways have been driven to the eastern limit of lease. The main west gangway was in a rock fault at the date of my report, a year ago, which continued eighty yards. Since passing the fault, the gangway has been driven three hundred yards in good coal. The west counter gangway was driven against the fault and stopped. The coal beyond the fault will be mined by extending the breasts from the lower gangway, thus saving the expense of driving through the fault a second time. The west counter is still supplying a considerable quantity of coal from the removal of pillars. The other three gangways have fifty-one breasts on them, producing coal. The total length of gangway driven, was seven hundred and fifty yards. Notwithstanding the large shipments of this Colliery, over half a million tons in the last four years, it is to-day in thoroughly good condition, with work open sufficient to largely increase its shipment over any past year, should the market call for it.

LEASE No. 9. — KEHLEY'S RUN COLLIERY — *Thomas Coal Co., Lessee.* — The mine workings of this Colliery are on two different levels: — The upper, called the Old Slope Workings, are one hundred and thirty-one yards below the surface, on a pitch of forty-eight and a half degrees; the latter, called the New Slope Workings, are one hundred and four yards further, on a pitch of twenty-two degrees. Each has a slope, running to the surface, independently of the other, and a separate breaker for the preparation of coal.

The old slope workings extend from east to west nearly two miles, and have on them exhausted and producing coal one hundred and thirty-nine breasts in the Mammoth Vein. On the west side the four hundred yards of gangway, noted in my report for

1875 as opened and ready to furnish coal, still stand untouched, waiting to be drawn upon when needed. In the Buck Mountain Vein, opened by a tunnel on this level, there are six breasts producing coal.

In the new slope workings three hundred and fifty-four yards of gangway have been driven, almost wholly west of the slope, the east workings having been stopped by a sudden and sharp roll in the bottom rock, a hundred and ninety yards east of the slope. Starting back some distance from this, the gangway will be driven around the rock to open the coal beyond. A tunnel to cut the Buck Mountain Vein at this level is proposed, to be begun this year. The nursing of resources and taking advantage of favorable opportunities for opening new work for the permanent benefit of its lease, is worthy of special mention in the management of this Colliery.

LEASE No. 10.—LEHIGH COLLIERY—*Philadelphia Coal Co.*, *Lessee.*—The opening of the second lift in the Mammoth Vein begun last year by the sinking of a slope and opening of some gangway, has continued by the driving of its gangways two hundred and ten yards further, and the turning of twenty-one breasts in the new workings. The old slope has been extended to the lower workings, and the hoisting machinery is being connected now for hoisting through it all the coal from the lower lift. With the frequent suspensions during the year, and the delay in opening the new work, the shipment of this year is a creditable one for this Colliery, being the second largest ever made.

The great extent of new work now just fairly opened in the Collieries of the Philadelphia Coal Co., and the superior coal in it coming almost wholly from the lower and purer benches of the seam, will enable this company to command a market, and do a large and profitable business next year.

LEASE No. 11. — *Philadelphia Coal Co., Lessee.* — This is a new lease, granted March 8, 1875, covering all the coal from the west line of the James Chapman tract, the western limit of Colorado Colliery lease, to Vine Alley, Girardville, between the main synclinal axis of Shenandoah Valley, and the anticlinal axis of Bear Ridge, extended westward; being a run of nearly nine hundred yards on the north dip of the Shenandoah Basin, on the J. Alexander tract. Nothing has yet been done toward opening the coal on this lease, or toward the erection of improvements for that purpose.

*The Preston Coal and Improvement Co.* paid three hundred and thirty dollars and fourteen cents ground rent for dirt deposit.

By accidents of various kinds, thirteen miners lost their lives in the mines of the estate during the year, and seven others were seriously injured.

In Girardville but seven lots of ground were sold this year, covered by five deeds.

The arbitrary squatting of miners on the Girard Estate, and erection of houses without license, has been pretty well broken up. Eighty-four new leases of small lots were made, mostly in the Shenandoah Valley, and twenty-seven expired leases renewed.

Two timber leases were made, one to the Philadelphia and Reading Coal and Iron Co., of the timber on the southern half of the John Barber, Alexander Rohrson, Herman Beatty and Peter Beatty tracts, by the foot as cut; and one to Nelson Branden, by the lot, with a certain payment monthly, of the timber on the parts of the John Lockhart, Robert White, George McCandlish, Samuel Beatty and Simon Beatty tracts, lying north of the Catawissa Railroad, which have paid four hundred and ninety-nine dollars and thirteen cents. William H. Torbert, on his *farm lease* of the Thomas

Davidson, John Donaldson, and southern half of the Charles Cochran tracts, has cleared of stumps and put into farming condition about a hundred acres of land, but has not carried out the requirement of his lease with regard to the erection of houses and barns, though they are proposed for the coming season.

**TOWNSHIP TAXES.** — The rates of taxation in the different Townships and Boroughs in Schuylkill and Columbia Counties, in which the Girard Estate has an interest, were as follows, for the year 1876: —

Township or Borough.	Road or Borough.	Special Road.	School.	County.	Poor.	Total 1876.	Total 1875.
Conyngham, ....	7 mills.	20 mills.	14 $\frac{7}{10}$ mills.	4 mills.	10 mills.	55 $\frac{7}{10}$ mills.	58 mills.
Butler, .....	3 " "	3 "	8 " "	5 $\frac{1}{2}$ " "	.....	19 $\frac{1}{2}$ " "	20 "
W. Mahanoy, ....	5 "	.....	14 " "	5 $\frac{1}{2}$ " "	.....	24 $\frac{1}{2}$ " "	29 "
Mahanoy, .....	4 "	.....	12 $\frac{1}{2}$ " "	5 $\frac{1}{2}$ " "	.....	22 " "	23 "
Union, .....	4 "	.....	5 $\frac{1}{2}$ " "	5 $\frac{1}{2}$ " "	.....	15 " "	16 $\frac{1}{2}$ "
E. Union, .....	0 "	.....	0 " "	5 $\frac{1}{2}$ " "	.....	5 $\frac{1}{2}$ " "	20 "
Girardville, ....	10 "	.....	16 " "	5 $\frac{1}{2}$ " "	.....	31 $\frac{1}{2}$ " "	24 "
Gilberton, ....	5 "	.....	10 " "	5 $\frac{1}{2}$ " "	.....	20 $\frac{1}{2}$ " "	20 "

**ROAD TAXES.** — In Conyngham, Butler, and West Mahanoy Townships, the road taxes were wholly paid in work on the roads. In the latter Township, at the close of the year 1875, that year's road tax had not been paid. The supervisor had refused to allow the tax to be paid in work on the roads, and we had refused to pay the tax in money. The preliminary injunction, restraining the supervisor from levying on the property of the lessees of the City for the taxes, until a final hearing of the case, still continues in force. In the meantime, the taxes of both 1875 and 1876 have been paid in labor on the roads. The excellent condition of West Mahanoy Township roads is now a subject of common remark.

**SPECIAL ROAD TAXES.** — In Conyngham and Butler, the only Townships laying a special road tax, an order of Court compels its payment to, and distribution by, an officer of the Court.

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SCHOOL TAXES.—In Conyngham and West Mahanoy Townships, the control of the School funds has been in bad hands, and the taxes continue high.

POOR TAX.—Conyngham Township alone, fortunately, has a special poor tax. Ten mills on the dollar, for this purpose only, is an excessive rate, but was paid without appeal to Court, on condition that one-half of it should go directly to the reduction of the debt of the poor district, and should not be paid into the hands of the Poor Directors or Collector.

The taxes of Girardville Borough, it will be noticed from the above table, are nearly double those of Butler Township, from which it was recently taken.

LAND LINES OF THE ESTATE.—During the year the exterior lines of the Estate were resurveyed and conspicuously painted, and large stone corners set in the ground at important points. The extensive cutting of timber, which has taken place in the last ten years, has removed most of the old trees marked for lines and corners, at the time of the original survey in 1793.

I take pleasure in commending to your notice the valuable services of Assistant Superintendent, Emil C. Wagner, and Mine Inspector, William G. Gwyther, and in acknowledging my indebtedness to Edwin Owen Parry, esq., Solicitor, and Joseph S. Harris, Consulting Engineer.

Very respectfully yours,

HEBER S. THOMPSON,

*Engineer Girard Estate.*

POTTSVILLE, December 30, 1876.

APPENDIX C.

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W I L L S H O S P I T A L .



## APPENDIX C.

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### MINOR TRUSTS.

CHARLES OAT, *Superintendent.*

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## OFFICERS OF WILLS HOSPITAL.

Race street, between 18th and 19th streets.

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### EMERITUS SURGEONS,

S. LITTELL, M. D.  
T. G. MORTON, M. D.  
R. J. LEVIS, M. D.

### ATTENDING SURGEONS,

H. E. GOODMAN, M. D.  
A. D. HALL, M. D.  
G. C. HARLAN, M. D.  
P. D. KEYSER, M. D.  
W. W. McCLURE, M. D.  
W. F. NORRIS, M. D.  
GEO. STRAWBRIDGE, M. D.  
W. THOMSON, M. D.

### PATHOLOGICAL CURATOR,

W. F. NORRIS, M. D.

### HOUSE SURGEON.

G. WINFIELD ZEIGLER, M. D.

### STEWARD.

JOSEPH PETTIT.

### MATRON.

CAROLINE PETTIT.

*Clinic Hours.*—From 2 to 3 P. M. daily (Sundays excepted), at which time the Surgeons are in attendance for the examination and treatment of the patients presenting themselves.

The Clinics are open to all regular practitioners and Students of Medicine.

*Hours for Visiting the Patients.*—From 11 to 12 M. daily, except Sundays.

## WILLS HOSPITAL.

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TO CHARLES H. T. COLLIS, ESQ., CHAIRMAN OF COMMITTEE OF  
WILLS HOSPITAL.

*Dear Sir:—*

In presenting their Report for the year 1876, the Surgeons of Wills Hospital take great pleasure in congratulating the Committee upon the continued prosperity of the Institution.

As has been the case each year, the number of persons applying for relief is still in advance of that of the year before, and now exceeds four thousand, double the number treated before the Institution passed into the hands of the present management, eight years ago. This most gratifying result needs no comment, and must go far towards rewarding the zeal and labor of gentlemen who have given so much of their time and thoughts to advancing the interests of this charity. Success in the undertaking was the only reward sought for the labor that it cost, and this has exceeded the expectations of the most hopeful. More than this, the elements of increased success in the future have been placed in our hands, in facilities for the treatment of diseases of the eye which, we believe, are now second to none in any part of the world.

The new pavilion wards, finished only a few weeks before the date of the last Report, have now completed their first year of usefulness, and have admirably filled a want long grievously felt; while of scarcely less importance are the renovation and improvement of the old Hospital building.

We are no longer compelled, as in former years, from want of accommodations, to send away from our doors sufferers who come

to us, often from long distances, for relief; but we are enabled, not only to care for them, but to place them, as never before, under the best conditions for recovery, in comfortable rooms and well ventilated wards.

A visit to the Hospital could not fail to convince those who have assisted in your charitable work that their liberality has been well bestowed. The only possible objection that can ever be urged against institutions like ours is, that by giving gratuitous help to many who should help themselves, they may tend to encourage idleness and promote pauperism. An effort has been made to meet this objection, by the instruction you have given to the Steward, to make careful inquiry into the circumstances of all who apply, and refuse those who do not appear to be proper objects of charity.

The fact that one hundred and thirty-eight applicants have been refused treatment for this reason, during the last year, shows that this effort has not been altogether without result.

Respectfully,

GEO. C. HARLAN,  
W. WALLACE McCLURE, }  
H. EARNEST GOODMAN, } *Committee of  
Surgical Staff.*

## ANNUAL REPORT OF RESIDENT PHYSICIAN FOR 1876.

## WILLS HOSPITAL.

*Resident Physician's Report to the Visiting Managers for the year ending Dec. 31, 1876.*

Number of Patients in the House December 31, 1875 :—	Males, 27 ; Females, 18, . . . . .	Total, 45.
Number admitted during the year 1876 :—		
Males, 280, Females, 178, . . . . .		“ 458.
Number discharged during the year 1876 :—		
Males, 270 ; Females, 167, . . . . .		“ 437.
Of these were :—		
Cured, 228 ; Improved, 140 ; Unimproved, 27 ; Eloped or discharged for misconduct, 12 ; Not treated, 19 ; Transferred, 7 ; Died, 4, . . . . .		“ 437.
Number of patients in the Hospital, December 31, 1876 :—		
Males, 41 ; Females, 28, . . . . .		“ 69.
Surgical Operations for 1876, . . . . .		“ 848.
Number of new patients applying at the Dispensary, . . . . .		4,033.
Whole number of new patients treated in 1876, . . . . .		3,894.
Refused treatment, . . . . .		139.
NATIVITY.—United States, 2,686 ; Germany, 221 ; Scotland, 35 ; France, 21 ; Canada, 13 ; Ireland, 819 ; England, 173 ; Wales, 16 ; Switzerland, 8 ; Italy, 3 ; Poland, 5 ; Sweden, 9 ; Denmark, 2 ; Austria, 2 ; Belgium, 2 ; Mexico, 1 ; West Indies, 3 ; New Brunswick, 2 ; Russia, 2 ; Prussia, 1 ; Norway, 2 ; Nova Scotia, 1 ; Turkey, 1 ; Newfoundland, 1 ; At Sea, 1 ; Unknown, 3.		
Total, 4,033.		

Very respectfully submitted by

G. WINFIELD ZEIGLER, M. D.,

Philadelphia, January 1, 1877.

Resident Physician.

## *APPENDIX D.*

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DETAILED FINANCIAL STATEMENT.



## APPENDIX D.

### DETAILED FINANCIAL STATEMENT.

#### STATEMENT OF THE RECEIPTS AND EXPENDITURES OF THE MINOR TRUSTS DURING THE YEAR 1876.

#### WILLS HOSPITAL.

*Race street, west of Eighteenth street.—“For the relief of the Indigent Blind and Lame;” where persons afflicted with diseases of the Eye and Limb will be treated free of charge, and, when requisite, admitted into the Hospital, preference being given, under the Will, to persons residing in Philadelphia and its neighborhood.*

1876.	CAPITAL:	
	6 per cent. City Loan (free of taxes), . . . . .	\$104,100 00
	14 Bonds and Mortgages on houses and lots on west side of Eighteenth street and east side of Nineteenth street, between Race and Cherry streets, and south side of Race street, between Eighteenth and Nineteenth streets, the properties being considered worth double the amount of the Mortgages, Ground Rents, situate on Carpenter street, west of Fifteenth, S. E. Twentieth and Montrose streets, and 926 S. Fifteenth, Undivided interest in three Ground Rents, (being one-third,) devised by Wm. Weiss, deceased, . . . . .	126,200 00
	Mortgage for \$800, and cash \$200, from estate of Jesse George, . . . . .	9,902 66
		966 66
		1,000 00
	REAL ESTATE.	
	The Wills Hospital Building, and lot fronting on Race street, between Eighteenth and Nineteenth streets, 176 feet, running the same width 288 feet to Cherry street, valued at \$30.00 per foot Ground Rent, . . . . .	88,000 00
	Two Pavilion Wards, valued at . . . . .	12,345 21
		\$342,514 53
	INCOME RECEIVED DURING 1876.	
	By Balance on hand December 31, 1875, . . . . .	\$ 179 96
	“ Cash received, twelve months interest on City Loan, . . . . .	5,775 00
	“ “ “ twelve months interest on Mortgages, . . . . .	7,572 00
	Donations to Hospital received in cash, . . . . .	12,500 00
	By Cash received for Building Fund, . . . . .	110 00
	“ “ transferred from Yellow Fever Fund, . . . . .	624 20
	“ “ received, sale of City Loan, . . . . .	4,417 75
	“ “ “ Ground Rent of Wm. Weiss, . . . . .	68 00
	“ “ “ Temporary investments paid off, . . . . .	231 29
	“ “ “ City Loan paid off, . . . . .	4,500 00
	“ “ “ Ground Rents, . . . . .	596 71
	“ “ “ Board of Patients, . . . . .	100 00
	“ “ “ Estate of Jesse George, deceased, . . . . .	200 00
	Amount carried forward,	\$36,874 91

1876.	Amount brought forward,		\$36,874 91
EXPENDED DURING 1876.			
To Cash paid for House Expenses, . . . . .		\$10,106 66	
" " " " Medical Department, . . . . .		1,504 14	
" " " " Salaries and Wages, . . . . .		2,712 10	
" " " " Real Estate, . . . . .		366 91	
" " " " Alterations to Main Building, . . . . .		2,849 00	
" " " " For Furnishing Pavilions, . . . . .		27 00	
" " Investment in City Loan, . . . . .		16,312 50	
" " Proportion of Expense account, . . . . .		631 00	
" " Printing and distributing Physician's Reports of Hospital, . . . . .		368 00	
" Balance, December 31, 1876, . . . . .		2,003 66	
			\$36,874 91
			\$36,874 91

## BENJAMIN FRANKLIN TRUST.

Income to be loaned to Young Married Artificers under the age of thirty-five years, who have served an apprenticeship in Philadelphia, and faithfully fulfilled the duties required in their indentures, and who can furnish two satisfactory securities for the return of the money in ten annual installments, with interest at 5 per cent.  
 [Applications for this loan can be made to Charles Oat, No. 19 South Fifth street, from 10 A. M. to 1 P. M.]

CAPITAL:—			
6 per cent. City Loan (Taxed), . . . . .		\$ 6,700 00	
6 " " " (Free), . . . . .		29,600 00	
Loans to Young Married Artificers, . . . . .		13,120 00	
INCOME RECEIVED DURING 1876.			
By Balance, December 31, 1875, . . . . .		\$ 71 40	
" Cash received—twelve months interest on City Loan, . . . . .		2,260 50	
" " City Loan paid off, . . . . .		1,800 00	
" " Instalments repaid on Loans, . . . . .		1,944 21	
EXPENDED DURING 1876			
To Cash Loans made, . . . . .		\$1,500 00	
" " Expense account, . . . . .		134 00	
" Balance on hand, December 31, 1876, . . . . .		4,442 11	
			\$6,076 11
			\$6,076 11

## JOHN SCOTT (\$3,000 00) TRUST.

Income to be applied to the same purposes as Dr. Benjamin Franklin's Legacy.

CAPITAL:—			
6 per cent. City Loan (Taxed), . . . . .		\$ 1,700 00	
6 " " " (Free), . . . . .		2,400 00	
Loans to Young Married Artificers, . . . . .		12,405 00	
INCOME RECEIVED DURING 1876.			
By Balance, December 31, 1875, . . . . .		\$ 544 06	
" Cash received—twelve months interest on City Loan, . . . . .		269 40	
" " City Loan paid off, . . . . .		500 00	
" " Instalments repaid on Loans, . . . . .		1,802 71	
EXPENDED DURING 1876.			
To Cash Loans made to Artificers, . . . . .		\$1,200 00	
" " Expense account, . . . . .		42 00	
" Balance on hand, December 31, 1876, . . . . .		1,874 17	
			\$3,116 17
			\$3,116 17

1876.

## JOHN SCOTT (\$4,000 00) TRUST.

Income to be distributed "In Premiums by Medals, to ingenious men and women who make useful inventions."

## CAPITAL:—

6 per cent. City Loan (Taxed), . . . . .	\$ 2,800 00
6 " " " (Free), . . . . .	22,200 00
Mortgage on House, No. 1322 Mount Vernon street, . . . . .	2,000 00
	<u>\$27,000 00</u>

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	
" Cash received—twelve months interest on City Loan, . . . . .	
" " " Interest on Mortgage, . . . . .	
" " " City Loan paid off, . . . . .	

\$ 46 01
1,531 50
120 00
700 00

## EXPENDED DURING 1876.

To Cash—Expense account, . . . . .	\$ 76 00
" " Paid for Premiums on Useful Inventions, . . . . .	160 00
" " Paid Franklin Institute for Advertising, . . . . .	28 05
" " Jacob J. Snyder Trust, Cash loaned, . . . . .	287 50
" Balance, December 31, 1876, . . . . .	1,845 96

\$2,397 51
<u>\$2,397 51</u>

## PAUL BECK SOUP TRUST.

Income to be paid to the Soup Societies established in the City of Philadelphia.

## CAPITAL:—

Ground Rent on House and Lot, No. 220 Market street, . . .	\$8,333 33
	<u>\$8,333 33</u>

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$625 00
" Nine months Ground Rent, . . . . .	375 00

## EXPENDED DURING 1876.

To Cash to Western Soup Society and Philadelphia Society, for supplying the Poor with Soup in Griscom street, being the only Societies in existence in the then City at the time of bequest. . . . .	\$480 00
To Cash Expense account, . . . . .	20 00
" Balance, December 31, 1876, . . . . .	500 00

\$1,000 00
<u>\$1,000 00</u>

## PAUL BECK TRUST FOR FUEL.

Income to be distributed in Fuel to the Out-door Poor residing within the corporate limits of the Old City of Philadelphia,

## CAPITAL:—

Ground Rent on House and Lot, No. 218 Market street, . . .	\$8,333 33
	<u>\$8,333 33</u>

## INCOME DURING 1876.

By Balance on hand, December 31, 1875, . . . . .	\$598 55
" Twelve months Ground Rent, . . . . .	500 00

## EXPENDED DURING 1876.

To Cash paid for Coal, . . . . .	\$437 25
" " " Wood, . . . . .	46 50
" " Expense account, . . . . .	20 00
" Balance, December 31, 1876, . . . . .	594 80

\$1,098 55
<u>\$1,098 55</u>

1876.

## CITY FUEL FUND TRUST.

Consists of Five Funds consolidated as follows:—

The Free Masons' Fund.  
 Mr. Rickett's Donation.  
 The Mayor's Court Fund.  
 John Bleakley's Legacy.  
 Elizabeth Kirkpatrick's Legacy.

Income to be distributed in Fuel among the Poor of the Old City of Philadelphia (E. Kirkpatrick's, being without distinction of person or color.)

## CAPITAL:—

6 per cent. City Loan, . . . . .	<u>\$6,700 00</u>
----------------------------------	-------------------

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	<u>\$437 62</u>
“ Twelve months interest on City Loan, . . . . .	402 00

## EXPENDED DURING 1876.

To Cash paid for Coal, . . . . .	<u>\$325 95</u>
“ “ “ Wood, . . . . .	58 13
“ “ Expense account, . . . . .	20 00
“ Balance, December 31, 1876, . . . . .	435 54

<u>\$839 62</u>	<u>\$839 62</u>
-----------------	-----------------

## THE ROBERTS SCHOOL FUND TRUST.

## CAPITAL:—

6 per cent. City Loan, . . . . .	<u>\$100 00</u>
----------------------------------	-----------------

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	<u>\$66 30</u>
“ Twelve months interest on City Loan, . . . . .	6 00
To Balance on hand, December 31, 1876, . . . . .	<u>\$72 30</u>

<u>\$72 30</u>	<u>\$72 30</u>
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## GIRARD SCHOOL FUND TRUST.

The Income is annually paid over to the "Board of Public Education," for the purchase of Books for the Libraries of certain Public Schools in the Old City.

## CAPITAL:—

6 per cent. City Loan, . . . . .	<u>\$9,900 00</u>
----------------------------------	-------------------

## INCOME DURING 1876.

By Balance December 31, 1875, . . . . .	<u>\$297 00</u>
“ Cash received—Twelve months interest on City Loan,	594 00

## EXPENDED DURING 1876.

To Cash paid Board of Public Education, . . . . .	<u>\$569 00</u>
“ “ Expense account, . . . . .	25 00
“ Balance, December 31, 1876, . . . . .	297 00

<u>\$891 00</u>	<u>\$891 00</u>
-----------------	-----------------

1876.

## THOMAS D. GROVER TRUST.

From and after the death of his widow, the income of the fund is to be distributed in soup and bread to the poor of the District of Southwark, and fuel to poor white widows of the same District.

## CAPITAL:—

5 per cent. City Loan (Taxed), . . . . .	\$38,450 00
6 " " " (Free), . . . . .	9,800 00
32 Shares Spring Garden Fire Insurance Company, . . . . .	1,600 00
2 " Southwark Railroad Company, . . . . .	28 00
House and Lot, No. 3807 Walnut street, . . . . .	28,000 00
" " " No. 112 Federal street, . . . . .	5,000 00
" " " Northeast corner Square and Corn streets, . . . . .	2,000 00
7 acres Land, situated on Point road, below the Navy Yard, . . . . .	8,000 00
Lot of Ground, situated on Stone House lane, known as the "Willow Garden," . . . . .	1,200 00
	<hr/>
	\$94,078 00

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$ 216 53
" Cash received—Twelve months interest on City Loan, . . . . .	2,389 94
" City Loan paid off, . . . . .	400 00
" " Twelve months dividend on Spring Garden Fire Insurance Stock, . . . . .	256 00
" " Rent of real estate (other than rent of 3807 Walnut street, which is received by the widow), . . . . .	395 12

## EXPENDED DURING 1876.

To Cash paid Annuities, . . . . .	\$ 1,300 00
" for Water Rent, . . . . .	31 00
" for Taxes, . . . . .	1,027 45
" re-invested in City Loan, . . . . .	400 00
" Insurance on Real Estate, . . . . .	10 00
" Sewer Rent, . . . . .	4 00
" Care of Burial Ground, . . . . .	12 00
" Legal Fees—Examining Titles, . . . . .	133 87
" Expense account, . . . . .	199 00
" Repairs to Real Estate, . . . . .	171 30
" River Bank Tax, . . . . .	7 62
" Surveying and Squaring Point road Estate, . . . . .	50 00
" Balance, December 31, 1876, . . . . .	311 35
	<hr/>
	\$3,657 59
	\$3,657 59

## SPRING GARDEN FUEL FUND TRUST.

The Income to be distributed in Fuel to the Poor, in the then District of Spring Garden, east of Broad street.

## CAPITAL:—

Bond and Mortgage on House and Lot, northeast corner of Eighth and Buttonwood streets, . . . . .	\$3,200 00
--	------------

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$ 19 04
" Cash received—Twelve months interest on Bond and Mortgage, . . . . .	192 00

## EXPENDED DURING 1876.

To Cash paid for Coal, . . . . .	\$119 25
" " " Wood, . . . . .	19 37
" Balance, December 31, 1876, . . . . .	72 42
	<hr/>
	\$211 04
	\$211 04

## SEVENTH ANNUAL REPORT OF THE

1876.

## ELIAS BOUDINOT TRUST.

Income to be used in the purchase of Fuel for the Poor Inhabitants of the City and Liberties of Philadelphia, and to be furnished to them "at a price during the Winter season, not "in any case exceeding the moderate average price of fuel "during the preceding Summer."

## CAPITAL:—

Real Estate, consisting of 13,000 Acres of Land, on the west branch of the Susquehanna River, in Burnside Township, Centre County.

6 per cent. City Loan, . . . . .

Mortgage on House No. 224 North Ninth street, . . . . .

\$19,200 00

1,000 00

\$20,200 00

\$20,200 00

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .

\$ 369 00

" Cash—Twelve months interest on City Loan, . . . . .

1,152 00

" " Twelve months interest on Mortgage, . . . . .

60 00

## EXPENDED DURING 1876.

To Cash—Expense account, . . . . .

\$ 55 00

" " paid Taxes 1874 and 1875, . . . . .

375 60

" " Legal Fees and Expenses, . . . . .

275 00

" " paid Survey, . . . . .

38 50

" Balance, December 31, 1876, . . . . .

837 10

\$1,581 20

\$1,581 20

## GIRARD FUEL FUND TRUST.

Income to be distributed in Fuel to the poor white housekeepers and roomkeepers in the Old City of Philadelphia.

## CAPITAL:—

6 per cent. Schuylkill Navigation Loan of 1897, . . . . .

\$9,089 37

6 " " " " of 1882, . . . . .

272 68

\$9,362 05

\$9,362 05

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .

\$576 73

" Cash received — Twelve months interest on Schuylkill

Navigation Loan of 1897, . . . . .

" " " " Twelve months interest on Schuylkill

Navigation Loan of 1882, . . . . .

" " " " . . . . .

545 36

" " " " . . . . .

16 36

## EXPENDED DURING 1876.

To Cash paid for Coal, . . . . .

\$386 90

" " " " Wood, . . . . .

27 13

" " " " Expense account, . . . . .

27 00

" Balance, December 31, 1876, . . . . .

697 42

\$1,138 45

\$1,138 45

## YELLOW FEVER FUND TRUST.

The Income of this Trust is transferred to the use of Wills Hospital, under certain restrictions, by Act of Assembly of Pennsylvania, dated April 16, 1838.

## CAPITAL:—

6 per cent. City Loan, . . . . .

\$12,200 00

4 Shares Pennsylvania Railroad, . . . . .

200 00

\$12,400 00

\$12,400 00

1876.	YELLOW FEVER FUND TRUST.— <i>Continued.</i>		
	INCOME DURING 1876.		
By Balance, December 31, 1875,		\$ 4 00	
“ Cash received—Twelve months interest on City Loan,		709 95	
“ “ Dividend on Pennsylvania Railroad Stock, . . .		12 00	
“ “ City Loan paid off, . . . . .		700 00	
	EXPENDED DURING 1876.		
To Cash—Amount transferred to the Wills Hospital, . . .	\$624 20		
“ “ Expense account, . . . . .	33 00		
“ “ invested in City Loan, . . . . .	764 75		
“ Balance, December 31, 1876, . . . . .	4 00		
		\$1,425 95	\$1,425 95
	HANNAH M. DODD TRUST.		
Gift of R. J. Dodd in the above name. Income for the distribution of Medals annually to the most distinguished graduates of the Girls' High School in Philadelphia.			
CAPITAL:—			
6 per cent. City Loan, . . . . .	\$1,000 00		
	INCOME DURING 1876.		
By Balance, December 31, 1875, . . . . .	\$27 50		
“ Cash—Twelve months interest on City Loan, . . . . .	60 00		
To Balance, December 31, 1876, . . . . .	\$87 50		
		\$87 50	\$87 50
	ANDREW R. CHAMBERS TRUST.		
Income of this fund is to be given to the Soup Societies of the Consolidated City of Philadelphia in January of each year.			
CAPITAL:—			
6 per cent. City Loan, . . . . .	\$1,900 00		
	INCOME DURING 1876.		
By Balance, December 31, 1875, . . . . .	\$ 57 00		
“ Cash—Six months interest on City Loan, . . . . .	114 00		
	EXPENDED DURING 1876.		
To Cash paid during 1876 to nine Soup Societies, \$12 66 each,	\$114 00		
“ Balance, December 31, 1876, . . . . .	57 00		
		\$171 00	\$171 00
	SAMUEL SCOTTIN TRUST.		
“ To deliver to the Poor of said City, and of Southwark, Twelve Dollars of Bread,” annually.			
CAPITAL:—			
Principal of Ground Rent on Premises No. 253 North Sixth st.	\$200 00		
	INCOME DURING 1876.		
By Cash—Two years Ground rent, . . . . .	\$24 00		
	EXPENDED DURING 1876.		
To Cash paid for Bread given to the Southwark Soup Society and the Western Soup Society, . . . . .	\$12 00		
“ “ Balance, December 31, 1876, . . . . .	12 00		
		\$24 00	\$24 00

1876.

## F. A. SHEAFF FUEL FUND TRUST.

"Income to purchase Fuel between the months of March and  
 "September; and in the month of February, to distribute the  
 "same among poor housekeepers and roomkeepers, of good  
 "character, in the City of Philadelphia."

## CAPITAL:—

Invested in Mortgage of Premises No. 1708 North Nineteenth  
 street, . . . . .

\$3,000 00

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .  
 " " Twelve months interest on Mortgage, . . . . .

\$ 80 00  
180 00

## EXPENDED DURING 1876.

To Cash—Expense account, . . . . .  
 " Balance, December 31, 1876, . . . . .

\$ 8 00  
252 00

\$260 00

\$260 00

## JACOB J. SNYDER TRUST.

"Income to be expended yearly by the Directors of City  
 "Trusts, as they may deem best, in aid of the poor people  
 "in Philadelphia."

## CAPITAL:—

6 per cent. City Loan (Invested), . . . . .

\$9,000 00

## AMOUNT RECEIVED DURING 1876.

By Cash—Net amount of Legacy, . . . . .  
 " " borrowed from J. Scott (\$4,000 00), Trust, in order to  
 pay deficiency in Premium on City Loan,  
 To " invested in City Loan (being \$9,000 and Premium  
 of \$787 50), . . . . .

\$9,500 00

287 50

\$9,787 50

\$9,787 56

\$9,787 50

## TRUST DISTRIBUTIONS BY THE GUARDIANS OF THE POOR.

*The benefits of the following nine Trusts, by their terms, are distributed by the Guardians of the Poor, the income being collected, and bills paid, by the Directors of City Trusts.*

1876.	ESTHER WALTER'S TRUST.	
	Income to be distributed in Fuel to the Poor of the City of Philadelphia, District of Southwark, and the Township of the Northern Liberties, by the Guardians of the Poor.	
CAPITAL:—	Lehigh Coal and Navigation Company's Loan of 1884, . . . . .	\$10,463 69
INCOME DURING 1876.		
By Balance, December 31, 1875, " Cash and dividend on Lehigh Coal and Navigation Company's Loan, . . . . .		\$603 15 470 88
EXPENDED DURING 1876.		
To Cash paid for Coal distributed by Guardians of the Poor, " Expense account, . . . . . " Balance, December 31, 1876, . . . . .	\$591 25 28 00 454 78	
		\$1,074 03
DAVID CLAYPOLE TRUST.		\$1,074 03
Income to be distributed by the Guardians of the Poor.		
CAPITAL:—		
6 per cent. City Loan, . . . . .	\$600 00	
INCOME DURING 1876.		
By Balance, December 31, 1875, " Cash—Proceeds from sale of Ground Rent, . . . . .		\$ 13 46 700 00
EXPENDED DURING 1876.		
To Cash invested in City Loan, being \$600 City Loan and Premium \$55 50, " Balance, December 31, 1876, . . . . .	\$655 50 57 96	
		\$713 46
		\$713 46

1876.

## ARCHIBALD THOMPSON'S TRUST.

Income to be distributed in Bread to the Poor of the City of Philadelphia.

## CAPITAL:—

6 per cent. City Loan, . . . . .	\$2,000 00
Ground Rents, . . . . .	1,764 66
	<hr/>
	\$3,764 66

## \* INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$ 138 12
“ Ground Rents, . . . . .	155 87
“ Principal of Ground Rent, extinguished with Premium on Gold, . . . . .	2,225 46
	<hr/>

## EXPENDED DURING 1876.

To Cash for Bread, . . . . .	\$ 138 10
“ “ Expense account, . . . . .	10 00
“ “ Invested in City Loan—Premium \$212 00, . . . . .	2,212 00
“ Balance, December 31, 1876, . . . . .	159 35
	<hr/>
	\$2,519 45
	<hr/>
	\$2,519 45

## ANN ARMITT'S TRUST.

Income to be distributed by the Guardians of the Poor.

## CAPITAL:—

Ground Rent, S. E. Fifth and Plum street, . . . . .	\$300 00
	<hr/>

By Balance, December 31, 1875, . . . . .	\$36 00
	<hr/>
	\$36 00
	<hr/>
	\$36 00

## WILLIAM CARTER'S TRUST.

Income to be distributed by the Guardians of the Poor.

## CAPITAL:—

6 per cent. City Loan (Taxed), . . . . .	\$300 00
Ground Rents, . . . . .	551 74
	<hr/>
	\$851 74

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$72 68
“ Twelve months interest on City Loan, . . . . .	17 10
“ Cash received—Ground Rents, . . . . .	68 62

## EXPENDED DURING 1876.

To Cash—Tax on Ground Rent, . . . . .	\$ 36 88
“ Balance, December 31, 1876, . . . . .	121 52
	<hr/>
	\$158 40
	<hr/>
	\$158 40

## B. McMAHON TRUST.

Income to be distributed to the Poor of Penn Township, by the Guardians of the Poor.

## CAPITAL:—

6 per cent. City Loan, . . . . .	\$500 00
	<hr/>



## 1876. B. W. AND J. W. MORRIS TRUST.

Income to be distributed by the Guardians of the Poor.

## CAPITAL:—

6 per cent. City Loan, . . . . .	\$800 00
<hr/>	

## INCOME DURING 1876.

By Balance, December 31, 1875, . . . . .	\$54 27
“ Cash received—Twelve months interest on City Loan,	48 00
<hr/>	

## EXPENDED DURING 1876.

To Cash paid for Coal, . . . . .	\$54 50
“ Balance, December 31, 1876, : : : : : : :	47 77
<hr/>	

\$102 27	\$102 27
<hr/>	

Respectfully Submitted,

CHARLES OAT,

*Superintendent Minor Trusts.**Philadelphia, Dec. 31, 1876.*

*APPENDIX E.*

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G I R A R D C O L L E G E.



## APPENDIX E.

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### OFFICERS OF THE GIRARD COLLEGE,

JANUARY 1, 1877.

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#### *President.*

WILLIAM H. ALLEN, LL.D.

#### *Faculty and Teachers.*

LEMUEL STEPHENS, A. M., <i>Prof. of Physics and Industrial Science.</i>	MISS ANGELINE C. TURNER, <i>Teacher in Second School.</i>
WARREN HOLDEN, A. M., <i>Prof. of Mathematics.</i>	MISS SUSAN M. STATZELL, <i>Teacher in Second School.</i>
GEORGE J. BECKER, <i>Prof. Drawing, Writing &amp; Book-keeping.</i>	MISS KETURAH COLE, <i>Teacher in Second School.</i>
CHAS. H. BUDD, M. D., <i>Prof. of Natural History.</i>	MISS EMILY L. BROWN, <i>Teacher in Second School.</i>
THOMAS A'BECKET, <i>Prof. of Vocal Music.</i>	MISS KATE MIDDLETON, <i>Teacher in Second School.</i>
CAPTAIN J. W. RYAN, <i>Commandant of Cadets.</i>	MISS FLORENCE ALRICH, <i>Teacher of Drawing.</i>
GEORGE BASTERT, <i>Instructor of Brass Band.</i>	MISS EMMA A. GOODRICH, <i>Teacher in First School.</i>
MISS FLORENTINE MERINO, <i>Instructor in Spanish.</i>	MRS. ANNIE E. ALLEN, <i>Teacher in First School.</i>
MDME. AUGUSTUS SIMON, <i>Instructor in French.</i>	MISS CHARLOTTE OVERN, <i>Teacher in First School.</i>
MISS MARY LYNCH, <i>Teacher of English Studies.</i>	MISS HESSIE R. MILLER, <i>Teacher in First School.</i>
MISS JANE OVERN, <i>Teacher in Third School.</i>	MISS JESSIE CAMPBELL, <i>Teacher in First School.</i>
MISS N. C. WICKHAM, <i>Teacher of Elocution.</i>	
	<i>Secretary and Superintendent of Binding Out.</i>
	HENRY W. AREY.

## H O U S E H O L D .

*Matron.*

MISS JANE MITCHELL.

*Prefects.*

WILLIAM H. KILPATRICK,	MISS MARY WHITE,
GEORGE W. ORAM,	MISS E. J. HARE,
HENRY H. HAY,	MISS MARY GOVERS,
ROBERT S. BRIER,	MISS MARY MADEIRA,
FRANK P. SHAW,	MRS. MARY J. WOODLAND.
FRANK L. SCRIBNER.	

*Governesses.**Superintendent of Manual Labor.*

I. E. SHIMER.

*Steward.*

THOMAS PERRINS.

*Physicians.*

JOHN B. BIDDLE, M. D.,
JAMES MARKOE, JR., M. D.

*Dentist.*

JAMES M. HARRIS, M. D.

## GIRARD COLLEGE.

## STAR SCHOLARS FOR 1876.

The averages of the following pupils, for recitations and examinations combined, have been above nine for the year, on a scale from zero to ten.

WINFIELD S. BAER,	THOMAS H. DOBSON,
ISBURNE FRICKER,	JOHN E. RAMSEY,
JOHN D. THOMAS.	

## CLASSES OF HONOR.

The Third, or Highest Class of Honor, comprises all pupils whose conduct is represented by 9.6 or more, on a scale from zero to ten; the Second all whose conduct is marked from 9.3 to 9.6; and the First, all whose conduct is marked from 9 to 9.3, for the year.

## THIRD CLASS OF HONOR.

WINFIELD S. BAER,	JOHN S. MOORE,
THOMAS H. DOBSON,	SAMUEL H. MUTCH,
AUGUSTUS ELDRIDGE,	MEYER SCHAMBERG,
GEORGE H. FERGUSON,	WALTER J. SHELLENBERGER,
EMIL GULLMAN,	WILLIAM STRINE,
JOHN HARKNESS,	JOHN D. THOMAS,
ROBERT J. HAYWARD,	THOMAS TOBIN,
ROBERT KEOWN,	JOSEPH WILSON,
ALBERT J. B. LEMON,	JAMES A. WRIGHT,
JAMES J. LENNON.	

## SECOND CLASS OF HONOR.

JOHN J. ADAMS,	JOHN G. McDONALD,
CHARLES F. AHLUM,	GEORGE S. MORRISON,
JOHN M. BELL,	GEORGE C. NEWCOMB,
HENRY A. BOYD,	WM. RAFFERTY,
HENRY P. CONREYE,	JOHN E. RAMSEY,
JOHN W. CLARKE,	HENRY H. SOLLINGER,
WM. G. HICKMAN,	GEORGE A. STEVENS,
CHARLES H. LAYER,	JOHN M. STRONG,
WM. McCLINTOCK,	GUSTAVUS WILHELM,

## FIRST CLASS OF HONOR.

ATTERIC C. ASPEY,	THOMAS H. LEVITT,
ALBERT L. BALLINGER,	WM. LEWALLAN,
JAMES BARR,	PAUL MAGEE,
WASHINGTON DEVEREUX,	JOHN L. MONTGOMERY,
WALTER DICKES,	WILSON H. MURRAY,
SAMUEL DUNN,	MICHAEL PAPPENHEIMER,
CHARLES H. EIMERMANN,	CHARLES RUBINCAM,
JOHN V. FICK,	JOHN STILES,
WM. FRANKS,	JOSEPH SUTTON,
ISBURNE FRICKER,	OTTO WUNDERLICH,
THOMAS LASCOMB,	JOHN H. HOFFMANN.

## GIRARD COLLEGE.

## CATALOGUE OF APPRENTICES.

December 31, 1876.

<i>Apprentice.</i>	<i>Master.</i>	<i>Business.</i>	<i>Residence.</i>	<i>App. Born.</i>
John Abercrombie,	Jon. Lawson,	Locksmith,	Philadelphia,	Jan. 21, 1860
Edw. M. Amies,	M. Alexander,	Attorney-at-Law,	Altoona,	Oct. 19, 1859
Robert L. Anderson,	Henry Pepper,	Carpenter,	Philadelphia,	Mar. 10, 1857
Thos. L. Armstrong,	Chambers & Co.,	Machinists,	do	July 28, 1856
Harry Ashburner,	Jos. B. Barry,	Conveyancer,	do	Mar. 6, 1857
Jacob H. Atkinson,	Max Rosenthal,	Lith. Artist,	do	Oct. 20, 1856
Henry J. Ballinger,	Alex. Krumbhaar,	File Cutter,	do	Aug. 27, 1856
Wm. J. Beatty,	Andrew J. Buckius,	Conveyancer,	do	Aug. 2, 1857
Saml. Blake,	Geo. W. Taylor,	Farmer,	Chester County,	Dec. 26, 1860
Chas. Blaker,	Wm. Amer & Co.,	Morocco Man.,	Philadelphia,	Mar. 26, 1857
James C. Boggs,	Jas. Ryan,	Awning Maker,	do	June 27, 1857
Charles J. Boggs,	John Blair,	Painter,	do	Aug. 16, 1857
John Boland,	Alex. Krumbhaar,	File Cutter,	do	July 10, 1861
John C. Borden,	Nathan Austin	Farmer,	Bucks County,	Feb. 27, 1857
John E. Bowers,	Thos. S. Harrison,	Accountant,	Philadelphia,	Sept. 13, 1858
Albert Bowman,	Jacob J. Lang,	Victualler,	do	July 22, 1860
Thomas Boyd,	John Miller,	Farmer,	Montgomery Co.,	Nov. 16, 1856
Harlow Boyle,	Edw. M. Boyle,	Printer,	Mauch Chunk,	Dec. 3, 1856
Saml. W. Brown,	F. Gutekunst,	Photographer,	Philadelphia,	Feb. 14, 1858
And. J. Brunt,	Edwin Satterthwait,	Nurseryman,	Jenkintown,	June 17, 1857
Chas R. Buschner,	Saml. W. Leineau,	Plumber,	Philadelphia,	May 8, 1856
Humphrey Calhoun,	E. M. Dexter,	Confectioner,	do	Sept. 9, 1859
Wm. H. Campbell,	Saml. Eakins,	Electro Plater,	do	Jan 2, 1859
George W. Care,	Alex. Krumbhaar,	Accountant,	do	July 15, 1859
James W. Carlisle,	Jeremiah F. Schibe,	Farmer,	Bucks County,	Sept. 11, 1856
John C. Carlisle,	Benj. M. Dusenberry,	Compositor,	Philadelphia,	June 16, 1860
Saml. Carmichael,	Saml. Carmichael,	Shoemaker,	do	Aug. 7, 1857
Jas. W. Carr,	Sydney Buckley,	Shoe Cutter,	do	Aug. 15, 1858
Rufus Choate,	Rob. D. Pinkert,	Umbrella Maker,	do	Nov. 15, 1859

<i>Apprentice.</i>	<i>Master.</i>	<i>Business.</i>	<i>Residence.</i>	<i>App. Born.</i>
Rob. D. Clarke,*	Joseph P. Truitt,	Accountant,	Delaware Co.,	Feb. 7, 1856
Wm. L. Colpe,	Alex. Krumbhaar,	File Cutter,	Philadelphia,	Aug. 14, 1857
Hiram O. Cowdrick,	Chas. W. Hearn,	Photographer,	do	Sept. 19, 1859
Alfred H. Cope,	Jno. Harrison,	Accountant,	do	April 26, 1860
Charles Cromley,	Jno. E. Murray,	Storekeeper,	Centre County,	Dec. 10, 1857
Robt. Cunningham,	Wm. Raymond,	Farmer,	Bucks County,	Mar. 15, 1858
John T. Davis,	Alex. B. Ewing,	Cabinet Maker,	Carlisle,	Mar. 26, 1856
Franklin V. Davis,	Thos. J. Young,	Carriage Painter,	Montgomery Co.,	June 24, 1859
Abr. Davis,	Wm. March,	Accountant,	Huntingdon,	June 26, 1859
Chas. W. De Buest,	Augustine C. Grile,	House Painter,	Philadelphia,	April 8, 1857
James Devine,	Thomas Casey,	Brass Founder,	do	April 10, 1856
Christian Donats,	John H. Poole,	Brass Founder,	do	Nov. 29, 1857
John F. Dougherty,	J. O. Bentley,	Designer,	do	Oct. 13, 1857
Edw. Dowling,	D. L. O'Neil,	Conveyancer,	Wilkes Barre,	Oct. 1, 1857
Peter Duffy,	Rob. E. Ross,	Accountant,	Somerset Co.,	May 29, 1860
Charles P. Duke,	David Gibson,	Tailor,	Philadelphia,	Oct. 25, 1856
Thomas Elliott,	John Blair,	House Painter,	do	Aug. 8, 1857
Fred. L. Engard,	E. H. Burk,	Paper Hanger,	do	May 21, 1857
James A. Ewing,	Elwood Hall,	Blacksmith,	do	April 2, 1856
John A. Fisher,	August Lutz,	Florist,	do	Jan. 19, 1860
Hiram Fite,	Gormley & Co.,	Plumber,	do	Mar. 27, 1859
Dennis Flynn,	John G. Ellenger,	Mark't Gardener,	do	July 17, 1856
George Fox,	A. W. Wakefield,	Farmer,	McVeytown,	July 18, 1856
Josiah Furman,	John C. Graham,	Silk Fabrics,	Philadelphia,	Jan. 9, 1856
Edw. Gaffney,	George Conroy,	Carpenter,	do	Dec. 11, 1857
Lemuel D. Getchell,	Augustine C. Grile,	House Painter,	do	July 9, 1856
George Gibson,	E. Tyson,	Farmer,	Montgomery Co.,	July 31, 1856
Jas. W. Gleason,	Jas. Craig,	Salesman,	Philadelphia,	June 15, 1857
Rob. J. Gordon,	Rich. J. Irwin,	Accountant,	do	Jan. 8, 1860
Isaac Graham,	Alonzo L. Jones,	Steam Fitter,	do	May 29, 1856
Chas. B. Graham,	Perkes & Bradbury,	Brass Founders,	do	Jan. 19, 1857
G. W. Gravestine,	Alonzo L. Jones,	Steam Fitter,	do	Nov. 13, 1857
Samuel F. Greene,	Jos. J. Beatty,	Carpenter,	do	June 25, 1856
John J. Hare,	Jos. Ladomus,	Watchmaker,	Chester,	Nov. 10, 1858
Wm. J. Harkins,	Cyrus Elliott,	Farmer,	Mifflin County,	Feb. 13, 1856
Albert B. Harmer,	John Wolfinger,	Car'ge Blksmth,	Philadelphia,	July 18, 1859
Thos. G. Harper,	Wm. G. Rodgers,	Carriage Builder,	do	Feb. 16, 1861
Thos. R. Hely,	Thos. L. Harrison,	Accountant,	do	Mar. 15, 1859
Thomas Hewett,	Edw. S. Wartman,	Morocco Man.,	do	Mar. 2, 1856
Frank S. Hickey,	Perkes & Brinton,	Brass Moulders,	do	May 6, 1856
Thos. H. Higgins,	Phil. S. Reed,	Druggist,	do	Dec. 9, 1856
John Hitzelberger,	Geo. W. Plumley,	Man. Ppr. Boxes,	do	Nov. 16, 1856
Robert Hodges,	William R. Diehl,	Harness Maker,	Bucks County,	Feb. 6, 1858
John J. Hogan,	Henry C. Howell,	Printer,	Philadelphia,	Nov. 1, 1857
James W. Hogg,*	Wm. Arrott,	Man. Carpets,	do	Oct. 5, 1857
H. M. Humphreys,	Elias Pennebaker,	Farmer,	Mifflin County,	Aug. 23, 1858
Walter M. Hughes,	Jas. F. Milligan,	Attorney-at-Law,	Hollidaysburg,	Feb. 10, 1857
W. H. Hunter,	A. Y. Andrews,	Leather Goods,	Philadelphia,	Nov. 15, 1860
David Irvin,	Henry Croskey,	Carriage Builder,	do	Jan. 2, 1856
Benjamin Jamison,	John Alexander,	Victualler,	do	Dec. 19, 1856
William S. Jones,	Wm. Y. Leader,	Printer,	do	June 28, 1856
Wesley J. Julier,	G. A. Erienmeyer,	Tinsmith,	Snyder County,	Oct. 15, 1856

\*Deceased.

<i>Apprentice.</i>	<i>Master.</i>	<i>Business.</i>	<i>Residence.</i>	<i>App. Born.</i>
Daniel Kammerer,	Edw. W. Fell,	Farmer,	Bucks County,	Aug. 11, 1859
Edward B. Keitch,	Edward Haas,	Millwright,	Philadelphia,	July 12, 1856
Oscar Kelchner,	John R. Bratton,	Farmer,	McVeytown,	Dec. 31, 1860
John W. Kelter,	Sidwell & Bro.,	Block Makers,	Philadelphia,	Sept. 8, 1857
Henry King,	Wm. H. Bowers,	Grocer,	do	April 10, 1856
Samuel King,	H. H. Peacock,	Man. Mo. Cases,	do	Mar. 22, 1856
Henry Kramer,	Philip A. Kramer,	Carpenter,	do	April 1, 1856
David M. Lawson,	Adam Steinmetz,	Marble Worker,	do	Sept. 9, 1856
John Lester,	David A. Garvin,	Tinsmith,	do	Nov. 20, 1859
William Lewis,	E. Anderson,	Farmer,	Montgomery Co.,	June 5, 1857
William J. Lott,	Louis Spoerhase,	Jeweler,	Philadelphia,	Nov. 15, 1856
Samuel Lyons,	William Ward,	Conveyancer,	Chester,	May 20, 1856
Chas. L. Lyons,	Rich. V. Newsham,	Pattern Maker,	Philadelphia,	Dec. 3, 1859
John H. Mackay,	Robert A. Connor,	Bootmaker,	do	Jan. 12, 1856
Jas. F. Maguire,	Henry Mowbray,	Sign Painter,	do	April 28, 1856
Wm. J. Myers,	Geo. W. Jones,	Farmer,	McVeytown,	June 7, 1862
Oscar Manley,	Griffith Yarnall,	Cabinet Maker,	Manayunk,	Oct. 21, 1856
George W. Mathers,	Alex. Krumbhaar,	File Cutter,	Philadelphia,	Mar. 26, 1857
Jacob G. May,	Peter Pilger,	Shoemaker,	do	Mar. 24, 1860
Spencer B. Meeser,	Croft, Wilbur & Co.,	Confectioners,	do	Feb. 16, 1859
George Mecouch,	Alex. Krumbhaar,	File Cutter,	do	Mar. 8, 1860
Wm. C. Mercer,	George Armstrong,	Conveyancer,	do	Oct. 30, 1858
Wm. Meyers,	Benj. M. Dusenbery,	Compositor,	do	Jan. 24, 1860
Jacob Middleton,	John H. Poole,	Brass Founder,	do	Jan. 18, 1858
James Moore,	Aug. Miller,	Flour and Feed,	do	Aug. 17, 1856
Paul A. Moroni,	Jno. J. M'Fall,	Plumber,	do	Sept. 29, 1860
Wm. J. Mullen,	Adam Sherrard,	Sign Painter,	do	Mar. 22, 1859
Joseph A. M'Cauley,	S. M. Brown,	Farmer,	Mifflin County,	Feb. 12, 1859
William M'Carter,	H. W. Forgy,	Farmer,	McVeytown,	June 21, 1860
David M'Ceallan,	John W. Wallace,	Druggist,	Lock Haven,	Feb. 8, 1856
John M'Closkey,	Thomas Casey,	Brass Founder,	Philadelphia,	Dec. 26, 1856
George M'Crea,	Sarah D. Wood,	Cake Baker,	do	Oct. 3, 1859
Jas. B. M'Creary,	Sam. J. Rodgers,	Carriage Builder,	do	Feb. 11, 1859
Alex. M'Clure,	Abram. C. Brown,	Plumber,	do	July 25, 1857
Jas. M'Connell,	W. Richardson,	Farmer,	Bucks County,	June 9, 1862
John B. M'Crea,	Alex. Krumbhaar,	File Cutter,	Philadelphia,	Aug. 1, 1859
Alex. M'Daid,	Michael Smith,	Builder,	do	Aug. 22, 1856
Wm. A. M'Gaughey,	Samuel J. Rodgers,	Carriage Builder,	do	Aug. 15, 1857
Jaines M'Feters,	Wm. Spangler,	Carriage Builder,	Snyder County,	Mar. 25, 1859
James M'Ginniss,	John C. Williams,	Confectioner,	Philadelphia,	Oct. 17, 1857
Jno. G. M'Kee,	Cephas R. Carver,	Machinist,	do	Feb. 20, 1859
Jno. A. M'Laughlin,*	John A. Ebert,	Turner,	do	July 29, 1856
Alex. M'Leod,	Alex. Bottomley,	Watchmaker,	do	Mar. 19, 1858
Sam. Neff,	Thos. H. Peckworth,	Blacksmith,	do	Oct. 16, 1860
Fred. C. Neill,	John R. Tobin,	Carpenter,	do	July 26, 1856
Robert J. Nickell,	Charles P. Jones,	Mech. Dentist,	do	Mar. 2, 1856
John Norris,	Clarence Kistine,	Plumber,	do	Sept. 2, 1856
Walter P. Ott,	Jno. Harrison,	Accountant,	do	Dec. 19, 1859
Chas. F. Oliver,	W. W. Goodwin,	Man. Gas Meters,	do	June 10, 1858
Wm. L. Pascoe,	A. A. Stevens,	Attorney-at-Law,	Tyrone,	Feb. 26, 1860
Jas. Patterson,	Aaron Ruhl,	Farmer,	Lewistown,	Feb. 12, 1857
George H. Patton,	Joseph Elliott,	Farmer,	Mifflin County,	June 14, 1859

\*Deceased.

<i>Apprentice.</i>	<i>Master.</i>	<i>Business.</i>	<i>Residence.</i>	<i>App. Born.</i>
Edw. Peddle,	William H. Schriver,	Painter,	Philadelphia,	Nov. 18, 1856
John H. Pepper,	Henry M. Hassey,	Baker,	do	Feb. 15, 1858
Chas. F. Phile,	Thos. Livingston,	Carpenter,	do	Dec. 10, 1856
John B. Reed,	Thomas Richardson,	Granite Cutter,	do	Mar. 14, 1858
Cornelius Reeder,	John L. Roefer,	Iron Founder,	do	Jan. 5, 1856
Lewis Rementer,	Richard Magee,	Printer,	do	Mar. 21, 1856
Thomas Roan,	John W. Young,	Gardener;	Olney,	Feb 2, 1856
Howard Robins,	Mortimer Bickley,	Druggist,	Chester,	Mar. 7, 1859
John J. Rodgers,	William E. Littleton,	Conveyancer,	Philadelphia,	May 2, 1869
John Rowbottom,	Charles F. Schraeder,	Oak Cooper,	do	Feb. 4, 1856
Geo. W. Rudolph,	Adam Steinmetz,	Marble Worker,	do	April 13, 1856
Robert Sanderson,	Samuel M' Clellan,	Hatter,	do	Nov. 3, 1857
Lewis Schuman,	Ambrose Howell,	Barber,	do	Aug. 22, 1859
John S. Sherry,	Cephas R. Carver,	Machinist,	do	June 24, 1858
Chas. Shingle,	Franklin Forgy,	Farmer,	McVeytown,	April 12, 1860
John B. Skirm,	George Hanawalt,	Farmer & Miller,	do	April 12, 1857
George F. Souwers,	Francis D. Lewis,	Attorney-at-Law,	Philadelphia,	Dec. 19, 1856
John A. Spanagle,	John F. Koch,	Machinist,	do	Sept. 25, 1857
Albert F. Sprott,	Jas. A. Moore,	Printer,	do	Oct. 27, 1859
Wm. M. Stevens,	H. R. Hertzell,	Florist,	Reading,	Dec. 14, 1860
Alex. W. Struthers,	J. J. Steel,	Printer,	Ashland,	Nov. 10, 1858
Chas. Stuart,	Warren Barnes,	Farmer,	Willow Grove,	Sept. 21, 1859
Miles D. Sweeney,	Wm. H. Doyle,	Plumber,	Philadelphia,	Mar. 28, 1858
James H. Taylor,	W. S. Marvin,	Farmer,	Bradford County,	May 11, 1856
Fred. Thurwanger,	Frank Thurwanger,	Carpenter,	Philadelphia,	April 11, 1856
John Turkington,	Nehemiah R. Wright,	Sign Painter,	do	Sept. 25, 1857
George Vetter,	Francis C. Smidle,	Victualler,	do	Oct. 16, 1857
David Wallace,	Cephas R. Carver,	Machinist,	do	Dec. 15, 1859
Edw. Walton,	Samuel Hibbs,	Farmer,	Bucks County,	Feb. 10, 1857
Geo. D. Ward,	Charles W. Marshall,	House Painter,	Philadelphia,	Jan. 28, 1856
Theo. A. Waterman,	Joseph H. Foster,	Awning Maker,	do	Mar. 10, 1856
Chas. Wellington,	John H. Poole,	Brass Founder,	do	Sept. 26, 1857
Robert Williams,	William H. Hopkins,	Grocer,	do	Feb. 22, 1858
Alex. Wilson,	Alex. Krumbhaar,	File Cutter,	do	Nov. 24, 1860
Jehyle Wisner,	J. B. Ferguson,	Farmer,	Clearfield Co.,	Mar. 20, 1861
Gust. A. Wolfe,	Lewis Baltzer,	Cork Man.,	Philadelphia,	July 1, 1859
Wm. P. Wright,*	Alex. Krumbhaar,	File Cutter,	do	Sept. 21, 1856
Richard C. Wright,	Jacob Schwartz,	Mus. Inst. Maker,	do	Aug. 24, 1859
Samuel D. Young,	George L. Harrison,	Color Packer,	do	Sept. 29, 1857
Mahlon D. Young,	Chas. M. Carpenter,	Accountant,	do	Jan. 12, 1857

\*Deceased.

## GIRARD COLLEGE.

*List of the Names, Occupations, and Places of Residence, of former Pupils of the Girard College, whose terms of Apprenticeship have expired.*

[Those marked thus (\*) are deceased.]

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
<b>A</b>		
Adshead, Charles H.	Bookseller,	Philadelphia.
Albright, Edward	Printer,	do.
Alexander, Albert	Upholsterer,	do.
Alexander, David	Bricklayer,	do.
Anderson, Jacob F.	Plasterer,	do.
Andrews, Samuel	Grocer,	do.
Andrews, Joseph	Fancy Turner,	do.
Armstrong, George	Carpenter,	do.
Ardis, Henry C.	Druggist,	do.
Arnet, Lewis	Accountant,	do.
Arnet, Frederick	Accountant,	do.
Arrison, John*	Printer,	do.
<b>B</b>		
Babb, Robert	Lithographer,	Philadelphia.
Ball, William*	Druggist,	West Chester.
Baird, James H.	Painter,	Philadelphia.
Baird, William	Manuf. Artific'l Teeth,	do.
Baker, Enoch	Paper Hanger,	do.
Barbier, George H.	Plasterer,	do.
Barclay, Henry	Coachmaker,	do.
Barnes, Cornelius*	Tinsmith,	Charleston, S. C.
Barton, Robert M.	Carpenter,	Philadelphia.
Barth, Samuel B.	Conveyancer,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Barth, Thomas J.	Plumber,	Philadelphia.
Bartram, George W.	Brass Founder,	do.
Bayne, William*	Printer,	Shippensburg.
Bechtold, Thos.	Druggist,	Philadelphia.
Bell, Charles F.	Farmer,	Mifflin County.
Belt, Robert	Whip Maker,	York County.
Bell, Frank K.	Architect,	Philadelphia.
Bell, Wm. W.	Sadler,	Snyder County.
Benkert, Otto	Farmer,	Mifflin County.
Benson, Wm. R.	Man. Hames,	Philadelphia.
Bering, James	Mariner,	California.
Bering, William H.	Carver,	Philadelphia.
Berl, Harry	Salesman,	do.
Berl, William	Accountant,	
Bewley, Joseph W.*	Stereotyper,	Philadelphia.
Bewley, Stephen	Farmer,	Lewistown.
Birney, Charles D.	Accountant,	Philadelphia.
Black, George M.	Accountant,	Altoona.
Black, William	Bricklayer,	Philadelphia.
Blair, Robert	Accountant,	do.
Blane, David	Druggist,	do.
Blascheck, Joseph	Merchant,	do.
Bowen, Benj. S.	Druggist,	do.
Bratton, Frank	Whip Maker,	York County.
Brennan, John*	Druggist,	Philadelphia.
Brier, Robert S.	Prefect Girard College,	do.
Brill, Augustus	Coachmaker,	New Berlin.
Brockelhurst, Harry	Dyer and Scourer,	Philadelphia.
Brooks, Walter R.	Accountant,	Juniata County.
Booz, Harry L.	Grainer,	Philadelphia.
Bowen, John	Painter,	do.
Boyd, James A.	Printer,	do.
Brown, Andrew J.	Cooper,	do.
Brown, William	Accountant,	do.
Brown, John H. R. S.	Currier,	do.
Brunt, W. H.	Accountant,	Pittsburgh.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Bruce, C. A.	Car Builder,	Philadelphia.
Burnet, Jas.	Harness Maker,	do.
Bussinger, Daniel	Clerk,	do.
Bussinger, John*	Farmer,	do.
Butler, C. Henry	Clerk,	do.
Butler, James	Whip Maker,	York County.
Byrnes, Charles H.	Engraver,	Philadelphia.

## C

Cadwallader, Henry	Printer,	Philadelphia.
Caldwell, John	Clerk,	
Calhoun, Matthew A.	Farmer,	Mifflin County.
Campbell, David	Plasterer,	Philadelphia.
Campbell, James	Cabinet Maker,	
Campbell, Jno. T.	Printer,	Mifflin County.
Carney, Henry	Bricklayer,	Philadelphia.
Carpenter, John T.	Clergyman,	Schuylkill Co.
Carr, James M.	Printer,	do.
Carroll, Cornelius	Carriage Finisher,	do.
Carson, James E.	Druggist,	
Cashman, W. N.	Book Publisher,	Philadelphia.
Cavin, James C.	Manufacturer of Bolts,	do.
Chambers, David	Attorney at Law,	do.
Christie, Richard	Painter,	do.
Christy, George J.*	Currier,	do.
Clark, Wm. Wallace*	Confectioner,	do.
Clayton, Newton H.	Morocco Dresser,	do.
Clyde, James	Tailor,	do.
Cole, Albert	Shoemaker,	do.
Cooley, Joseph	Horticulturist,	New York.
Connor, Murtagh	Painter,	Philadelphia.
Conrad, Samuel E.	Cooper,	do.
Connell, Thomas	Accountant,	do.
Conwell, Charles E.	Conveyancer,	do.
Conwell, Edmund	Conveyancer,	do.
Cooley, John	Druggist,	

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Coombs, Robert	Accountant,	Philadelphia.
Conroy, William F.	Carpenter,	do.
Cope, John A.	Engineer,	do.
Corinth, Albert	Accountant,	do.
Coryell, Joseph R.	Druggist,	do.
Countryman, William	Accountant,	do.
Cox, Charles	Sugar Refiner,	do.
Coyle, George M.	Farmer,	Montgomery Co.
Craig, George A.	Farmer,	Mifflin County.
Crawford, David	Plumber,	Philadelphia.
Cromley George W.	Harness Maker,	do.
Crosby, William E.	Accountant,	Centre County.
Crosby, Henry	Printer,	Washington.
Cummings, Jas. A.	Bolt Maker,	Philadelphia.
Cunningham, William	Manufacturer of Iron,	do.
Curry, James	Accountant,	Snyder County.
Curtis, Richard C.	Farmer,	Mifflin County.
Cušack, James C.	Carpenter,	Philadelphia.
Cusack, Joseph C.	Carpenter,	do.

## D

Daffin, Wm. H.	Gunsmith,	Philadelphia.
Dale, George W.	Stereotyper,	do.
Darran, Jairus	Printer,	do.
Davis, William J.	Bookseller,	Bellefonte.
Davidson, W.	Druggist,	Philadelphia.
Dean, Samuel	Plasterer,	Allegheny City.
Debow, Theo.	Clerk,	Philadelphia,
Deery, John J.	Architect,	do.
Degrasse, Jos. A.	Florist,	do.
Degroot, George	Accountant,	do.
Delp, Joseph R.	Accountant,	
Devlin, Charles	Brass Founder,	Philadelphia.
Devine, John	Carpenter,	do.
Dickinson, Edw. A.	Painter,	do.
Dierkes, Edward J.	Plumber,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Dilley, Samuel K.	Printer,	Richmond, Va.
Dimon, G. W.	Druggist,	Philadelphia.
Dinsmore, Richard*	Merchant,	Clinton County.
Dinsmore, Benjamin	Clerk,	
Dinsmore, Andrew	Farmer,	
Dittus, Joseph L.	Carver,	Philadelphia.
Divine, William J.	Calico Printer,	do.
Dobbins, Frank	Missionary,	Japan.
Donahue, Joseph	Shoemaker,	Philadelphia.
Donley, Theo.	Farmer,	Lancaster County.
Donnelly, John D.	Accountant,	
Donnelly, James	Lithographer,	Philadelphia.
Doran, Edward	Conveyancer,	do.
Dougherty, Francis	Printer,	do.
Dougherty, Charles R.	Silversmith,	do.
Dougherty, John T.	Farmer,	Blair County.
Dougherty, John H.	Shoemaker,	Philadelphia.
Downer, Wm. B.	Farmer,	do.
Downs, Alexander	Horticulturist,	Delaware County.
Doyle, Charles	Printer,	Huntingdon.
Drew, Geo. W.*	Carpenter,	Philadelphia.
Duff, William D.	Gas Fitter,	
Duff, Joseph S.	Farmer,	Lancaster County.
Duff, Edward	Farmer,	Philadelphia.
Duffy, Norman	Pilot,	
Dunlap Joseph	Morocco Dresser,	do.
Dunn, George T.	Lithographer,	do.
Dunsmoor, John	Whip Maker,	do.
Durning, Ignatius	Blacksmith,	Willow Grove.
Dutton, John M.	Printer,	Philadelphia.

**E**

Earles, John D.	Brass Founder,	Philadelphia.
Ebert, Stephen	Horticulturist,	Willow Grove.
Ebert, William	Farmer,	Lancaster County.
Edgar, Samuel H.	Merchant,	Wilmington.

<i>Name.</i>	<i>Occupation.</i>	<i>Residenee.</i>
Edgar, John M.*	Merchant,	St. Louis.
Edgar, Chas. H.	Photographer,	Philadelphia.
Edwards, William	Printer,	do.
English, Samuel K.	Conveyancer,	do.
Erdman, Henry	Wood Engraver,	do.
Everton, James S.	Druggist,	do.
Everton, W. S.	Druggist,	do.

**F**

Farrell, George	Farmer,	Centre County.
Farrell, Lawrence	Brass Moulder,	Philadelphia.
Farrington, Wm.	Stone Cutter,	do.
Ferguson, Wm.	Printer,	do.
Field, William	Painter,	do.
Fifer, Neil	Carriage Blacksmith,	do.
Fitzpatrick, John	Hatter,	Fort Wayne.
Fleck, John	Paper Hanger,	Philadelphia.
Fleming, Jas.	Farmer,	do.
Fleming, John	Farmer,	do.
Fox, William	Farmer,	Chester County.
Fox, Francis	Druggist,	Philadelphia.
Fraley, Albert C.	Harness Maker,	do.
Francis, Wm. H.	Farmer,	
Frowert, Chas. G.	Physician,	Philadelphia.
Foster, James F.	Paper Maker,	'do.
Frowert, Edwin L.	Marble Cutter,	do.
Fullerton, Francis	Manufacturer of Iron,	do.
Fulton, James	Farmer,	Chester County.
Furgang, G. W.	Manuf. Silver Ware,	Philadelphia.
Fussell, John J.	Ranges and Furnaces,	do.

**G**

Galbraith, Wm.	Grocer,	Philadelphia.
Galindo, George W.	Locksmith,	
Gallagher, John*	Painter,	Philadelphia.
Gallagher, Robert	Carpenter,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Gallagher, John	Frame Maker,	Philadelphia.
Gallagher, Saml. A.	Frame Maker,	do.
Gallatin, Robert H.	Plumber,	do.
Galloway, Robert	Accountant,	do.
Gallus, George W.	Carpenter,	do.
Garrigues, D. P.	Farmer,	Bucks County.
Garrett, John F.	Watchmaker,	Alabama.
Gavit, Robert	Stair Builder,	Philadelphia.
Gearhart, Abr.	Morocco Dresser,	do.
Germon, Jos. K.	Umbrella Maker,	do.
Gesler, James C.	Map Printer,	do.
Gibson, Mercer	Druggist,	do.
Gilbert, Arthur	Clerk,	do.
Gilbert, Enoch E.	Clerk,	Chicago.
Gillan, Alex.	Accountant,	Philadelphia.
Gink, John L.	Printer,	Washington.
Givens, John	Druggist,	Philadelphia.
Goldey, W. A.	Whip Maker,	Lancaster County.
Goldsmith, L. M.	Merchant,	St. Louis.
Goldsmith, Raphael	Furrier,	Philadelphia.
Goodall, Chas. W.	Paper Hanger,	do.
Goodwin, A. J.	Plumber,	do.
Goodwin, Converse H.	Merchant,	do.
Goodwin, Joseph	Mariner,	
Gordon, James M.	Dentist,	Philadelphia.
Gore, Daniel S.	Plasterer,	do.
Gorman, George	Manufacturer,	New York.
Govett, Wm. H.	Druggist,	Philadelphia.
Graib, Henry	Paper Hanger,	Harrisburg.
Graham, George S.	Carpenter,	Philadelphia.
Graham, Thos.	Printer,	do.
Graham, A.	Sign Painter,	do.
Green, David C.	Clerk,	Milwaukee.
Gruninger, Louis	Engraver,	Philadelphia.

## H

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Hadfield, Jos. R.	Turner,	Philadelphia.
Hailer, John M.	Instrument Maker,	
Hall, George	Lithographer,	Philadelphia.
Hall, William	Lithographer,	do.
Hadden, Thomas	Farmer,	
Hadden, Henry	Shoe Manufacturer,	
Hale, W. F.	Clerk,	Philadelphia.
Hamilton, Henry	Stone Cutter,	do. .
Hamilton, Samuel	Manufacturer,	do.
Hancker, Wm. H.	Druggist,	do.
Hancock, Robert P.	Carpenter,	do.
Hanley, Garret	Accountant,	do.
Harbach, Theo.	Confectioner,	do.
Harding, John	Clerk,	
Harkins, James	Dentist,	Philadelphia.
Harlay, John	Barber,	do.
Harman, Chas. E.	Accountant,	do.
Harmstead, John	Printer,	
Harrison, Martin	Worker in Glass,	Philadelphia.
Hartle, Benj. D.	Stereotyper,	do.
Harvey, Edwin	Manuf. of Perfumery,	do.
Harvie, William*	Plumber,	do.
Hayes, Chas.	Carpenter,	Savannah.
Hayes, John A.	Clerk,	
Hayward, Richard W.	Turner,	Philadelphia.
Haury, Chris.	Mariner,	
Hebrew, James	Carpenter,	Philadelphia.
Hedges, Thomas*	Druggist,	do.
Heidemunn, John G.	Carver,	do.
Henderson, Henry C.	Farmer,	
Henderson, George	Frame Maker,	Philadelphia.
Henderson, Alex.	Farmer,	do.
Heney, Joseph	Salesman,	do.
Henion, Henry	Jeweller,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Hennis, Charles E.*	Accountant,	Philadelphia.
Henry, Chas. E.	Conveyancer,	do.
Henry, William	Accountant,	do.
Henry, Wm. R.	Carpenter,	do.
Herring, Chas. F.	Manufacturer,	do.
Hess, Jacob	Mariner,	
Heustice, Theo.	Manuf. Gas Fixtures,	Philadelphia.
Hewes, Stimmel	Manuf. Iron,	Centre County.
Hickman, Chas. E.	Accountant,	Philadelphia.
Hickman, Brinton	Salesman,	Renova.
Higgins, Francis	Carpenter,	Philadelphia.
Hill, Charles J.	Carriage Maker,	do.
Hilton, William	Jeweller,	Connecticut.
Hinsey, William H.	Merchant,	Fayette County.
Homer, Charles C.	Confectioner,	Pottstown.
Homer, Edward	Merchant,	Lock Haven.
Honey, Joseph	Clerk,	Philadelphia.
Hope, Thomas	Baker,	do.
Hopper, Samuel	Accountant,	Bellefonte.
Hopson, Joseph	Whip Manufacturer,	York County.
Houston, Joseph R.	Druggist,	Trenton.
Humes, Richard M.	Druggist,	Philadelphia.
Hunter, Daniel	Druggist,	do.
Hurlbut, Alanson	Farmer,	Chester County.
Hurst, William A.	Accountant,	Philadelphia.
Huston, James	Druggist,	Lock Haven.

**I**

Ingraham, William A.	Salesman,	Shippensburg.
Irving, Washington	Carver,	Philadelphia.
Ising, Percival	Conveyancer,	do.

**J**

Jackson, George W.	Merchant,	Bellefonte.
Jackson, William	Printer,	Philadelphia.
Jackson, Samuel	Lamp Manufacturer,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Jackson, Jacob B.	Dentist,	Philadelphia.
Jackson, William	Farmer,	Centre County.
Jacobs, W. J.	Farmer,	Lancaster County.
Jacobus, Peter	Upholsterer,	Philadelphia.
Jacobus, Felix	Shoe Findings,	do.
Jenkins, Samuel H.	Watchmaker,	do.
Jones, George W.	Farmer,	McVeytown.
Johnson, William	Merchant,	Philadelphia.
Johnson, James R.	Plumber,	do.
Johnston, William B.	Painter,	do.
Johnston, John	Clerk,	Centre County.
Johnson, Walter S.	Lawyer,	Missouri.
Johnson, Charles	Druggist,	Philadelphia.
Johnson, Robert	Accountant,	do.
Jones, J. W.	Salesman,	Uniontown.
Jones, George W.	Farmer,	Mifflin County.
Jones, Alonzo	Wheelwright,	Philadelphia.
Jordan, John H.	Accountant,	do.
Jorden, Frank	Accountant,	do.
Jorgenson, Joseph X.	Physician,	Virginia.

**K**

Kane, James	Marble Mason,	Philadelphia.
Kane, Charles	Express,	do.
Kane, John	Carriage Maker,	York.
Kaufhold, Lewis	File Maker,	Philadelphia.
Keen, Francis	Druggist,	do.
Keenan, Benjamin A.	Morocco Dresser,	do.
Keiss, Julius	Farmer,	Mifflin County.
Keller, Andrew	Farmer,	do.
Keller, George B.	Printer,	Monroe County.
Kelly, George W.	Bricklayer,	Philadelphia.
Kemble, William P.	Farmer,	do.
Kennedy, William	Plumber,	do.
Kennedy, Sam.	Druggist,	do.
Kerr, John	Book Binder,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Keyser, Charles M.*	Bank,	Philadelphia.
Keyser, Benjamin F.*	Watchmaker,	do.
Kilpatrick, William H.	Officer Girard College,	do.
Kilroy, James	Coach Maker,	do.
Kimber, Samuel	Wheelwright,	do.
Kirk, Samuel	Clerk,	
Kirkbride, Ab. H.	Printer,	Norristown.
Kirkbride, Walter C.	Merchant,	Philadelphia.
Klemm, Godfried W.	Salesman,	do.
Knadler, Edw.	Flour and Feed,	do.
Knight, Sep. T.	Farmer,	Delaware County.
Knight, George	Druggist,	Philadelphia.
Knight, Alonzo P.	Accountant,	do.
Koebel, Washington	Printer,	do.
Kroberger, Charles	Woodenware,	do.
Krumshield, L. P.	Marble Mason,	do.
Krumshield, J. H.	Victualler,	
Krumshield, Fred.	Printer,	Huntingdon.
Kyle, John S.	Farmer,	Mifflin County.

**L**

Lang, Phil.	Wood Engraver,	Philadelphia.
Larke, Henry	Clerk,	do.
La Serre, James	Clerk,	do.
Lascomb, Jas.	Farmer,	Mifflin County.
Lawrence, Henry	Painter,	Philadelphia.
Lawrence, Chas.	Painter,	do.
Lawton, James	Chair Maker,	do.
Lawton, Hammond	Lithographer,	do.
Leask, Orson D.	Printer,	do.
Leedom, Jacob R.	Carpenter,	do.
Lehman, Albert E.*	Draughtsman,	do.
Leiper, John*	Mariner,	
Lelar, Henry	Saw Manufacturer,	Philadelphia.
Leonard, William	Druggist,	do.
Lesher, John	Printer,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Lewis, John	Cooper,	Philadelphia.
Lewis, Thomas	Printer,	do.
Lewis, Edward	Shoemaker,	do.
Liddle, Wm. B.	Salesman,	do.
Loan, James	Farmer,	Franklin County.
Liddle, John F.	Accountant,	Philadelphia.
Lilly, Ed. J.*	Shoemaker,	do.
Lilly, Samuel W.*	Soldier,	do.
Lindsay, Norton	Manufacturer,	do.
Lindsay, Hugh	Printer,	Huntingdon.
Lindsay, William T.	Photographer,	Philadelphia.
Linn, Wm. B.	Apothecary,	do.
Lithgow, George	Druggist,	do.
Littleton, William E.	Conveyancer,	do.
Lloyd, John	Silver Plater,	do.
Lobley, Wm. M.*	Architect,	do.
Lockhart, John	Painter,	do.
Logan, Chas. S.	Shoemaker,	do.
Logan, Alfred	Clerk,	Lock Haven.
Logan, William	Merchant,	do.
Logue, William	Blacksmith,	Philadelphia.
Lonsdale, Thos. P.	Architect,	do.
Lyle, Wm. S.	Carpenter,	do.
Lyon, John	Clerk,	do.
Lyons, Michael	Farmer,	York County.
Lytle, Thomas J.	Clerk,	Philadelphia.

**M**

McAllister, W. D.*	Accountant,	Philadelphia.
McBrine, H.	Bookbinder,	do.
McCarty, Daniel	Farmer,	Centre County.
McCartney, John	Grocer,	Philadelphia.
McCauley, Alex.	Carpet Manufacturer,	do.
McClain, Samuel*	Merchant,	Uniontown.
McClenagen, Hugh W.	Printer,	Philadelphia.
McClay, Henry	Merchant,	Fayette County.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
McClay, Samuel A.	Lithographer,	Philadelphia.
McConnell, W. H.*	Bookseller,	do.
McCullen, James	Carriage Builder,	York.
McCullough, Paul	Druggist,	Philadelphia.
McCullough, James	Wire Worker,	do.
McElroy, Robert	Barber,	do.
McEwen, John	Pattern Maker,	do.
McEwan, Sam. L.	Plumber,	do.
McFadden, Samuel	Printer,	Chester County.
McFadden, William	Wheelwright,	
McFadden, Thos.	Glass Manufacturer,	Philadelphia.
McFeters, John	Printer,	Chester.
McFetrich, John	Printer,	Philadelphia.
McGarvey, Wm. A.	Druggist,	do.
McGowan, Alex.	Shoemaker,	do.
McGinn, James	Turner,	do.
McGirr, Wm. J.*	Manufacturer,	do.
McGregor, Wm. J.	Carpenter,	do.
McIntyre, George	Printer,	do.
McIntyre, Charles	Printer,	do.
McKee, Henry	Printer,	do.
McKee, Edward H.	Accountant,	do.
McKenzie, William	Printer,	do.
McLaren, William	Whip Maker,	Wellsville.
McLaughlin, Wm. J.	Paper Hanger,	Philadelphia.
McLeod, Daniel	Stationer,	do.
McMenomy, Henry	Carpenter,	do.
McMain, Wm. B.*	Conveyancer,	do.
McMullin, Jas.	Accountant,	do.
McNeill, F. W.	Farmer,	Mifflin County.
McNichol, Samuel	Farmer,	
McNichol, Andrew	Farmer,	Philadelphia.
McTague, Thomas	Farmer,	Mont. County.
Mackin, John	Manuf. Art. Limbs,	Philadelphia.
Madden, Eugene H.	Printer,	do.
Maguire, Edward	Jeweller,	Baltimore.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Major, Calvert	Manuf. Britt. Ware,	Philadelphia.
Malcomson, James L.	Accountant,	do.
Malone, Edward*	Printer,	do.
Marshall, Henry C.	Accountant,	do.
Mason, Geo. W.	Druggist,	Lockhaven.
Menne, William	Confectioner,	Philadelphia.
Merkle, William	Farmer,	do.
Meeser, Anthony	Turner,	do.
Mercer, Chas.	Conveyancer,	do.
Meslin, Lewis	Accountant,	do.
Miley, Nicholas	Horticulturist,	do.
Millard, Wheeler	Plumber,	do.
Millen, Charles	Druggist,	
Miller, William	Printer,	Philadelphia.
Miller, William E.	Plumber,	do.
Miller, David	Plumber,	do.
Miller, James F.	Manuf. of Whips,	York.
Milligan Charles	Phil. Inst. Maker,	Philadelphia.
Mills, William P.	Carriage Builder,	do.
Minster, George	Clerk,	do.
Mitchell, John	Accountant,	do.
Mitchell, Isaac	Accountant,	Centre County.
Moore, George	Plumber,	Philadelphia.
Moore, John D.	Farmer,	do.
Moore, Aug. P.	Tinsmith,	do.
Moore, Samuel M.	Clerk,	do.
Moore, Joseph W.	Manuf. Tinware,	do.
Moore, James W.	Accountant,	do.
Morrell, Chas. R.	Accountant,	do.
Morrell, Albert	Carpenter,	do.
Morton, John W.	Farmer,	Chester County.
Moser, Jacob	Electro Plater,	Philadelphia.
Mouat, David	Carpenter,	do.
Mouat, John C.	Manuf. of Iron,	
Mount, Chas. E.	Carpenter,	
Murray, James	Farmer,	Chester County.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Murphy, John	Whip Maker,	York County.
Murphy, Rob.	Sash Maker,	Philadelphia.
Myers, Henry	Electro Plater,	do.

**N**

Naylor, George E.	Mariner,	Philadelphia.
Naylor, Wm. J.	Lithographer,	do.
Neely, Samuel	Weaver,	do.
Neisser, William M.	Merchant,	Harrisburg.
Newell, Joseph T.*	Painter,	Philadelphia.
Newman, Charles	Printer,	do.
Nice, Joseph	Farmer,	do.
Nimmo, George	Grocer,	do.
Nimmo, John	Grocer,	do.
Noble, Frederick	Machinist,	do.
Norris, David	Tinsmith,	Snyder County.
Norton, Edw. S.	Whip Manufacturer,	York County.

**O**

Ogbourne, William	Printer,	Philadelphia.
Ohler, Henry	Farmer,	Bucks County.
Orr, W. J.	Machinist,	Philadelphia.
Orr, George	Bookseller,	do.
Oswald, Joseph W.*	Horticulturist,	West Chester.
Overdeer, Richard E.	Silver Chaser,	Philadelphia.
O'Brien, Michael	Coach Maker,	do.
O'Brien, Robert E.	Civil Engineer,	Missouri.
O'Connor, James	Scroll Sawyer,	Philadelphia.
O'Connor, Michael	Farmer,	
O'Donnell, Wm. A.	Post Office,	Philadelphia.
O'Donnell, Dan. K.*	Editor,	do.
O'Neill, Michael	Carpenter,	do.
O'Rourke, Michael	Accountant,	do.

**P**

Page, Noah	Bookbinder,	Philadelphia.
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<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Palmer, Charles V.	Clerk,	Philadelphia.
Palmer, Wm. H.	Wheelwright,	do.
Parker, Samuel*	Printer,	Crawford County.
Patchil, E. J.	Photographer,	Philadelphia.
Patterson, Samuel	Wheelwright,	do.
Patterson Geo. R.	Accountant,	do.
Patterson, Robert	Farmer,	
Patton, Archibald T.	Harness Maker,	Philadelphia.
Peck, James L.	Accountant,	
Pfeiffer, John	Cabinet Maker,	Philadelphia.
Pickering, Joseph C.	Farmer,	do.
Pierce, John	Printer,	Chester.
Pollock, George W.	Carriage Maker,	Bucks County.
Pomroy, Ralph	Accountant,	Philadelphia.
Porter, Ralph	Farmer,	
Porter, Edward,	Accountant,	Philadelphia.
Prentice, Harry B.	Baltimore Railroad,	do.
Prentice, George E.*	Clerk,	do.
Pritchard, Albert	Lithographer,	do.
Prosser, Thomas B.	Conveyancer,	do.
Prosser, William F.	Ornamental Penman,	do.
Pugh, Jesse	Plumber,	do.

**Q**

Quigley, Philip	Manuf. of Furniture,	Philadelphia.
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**R**

Rainey, John	Wheelwright,	Philadelphia.
Raphun, John H.	Whip Manufacturer,	York County.
Raphun, Charles	Accountant,	
Raymond, Charles A.	Lithographer,	Philadelphia.
Reger, William S.	Miller,	Lancaster County.
Reinhardt, Walter	Brass Moulder,	Philadelphia.
Reynolds, William	Printer,	do.
Rich, Lewis	Clerk,	do.
Richardson, Albert E.*	Printer,	do.
Richmond, Jarvis G.	Whip Maker,	York County.
Riddle, John S.	Grocer,	

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Ridgway, Walter	Clerk,	Philadelphia.
Riley, David T.	Tinsmith,	do.
Riley, Thomas	Printer,	do.
Riley, John	Varnisher,	do.
Riley, Andrew	Accountant,	do.
Riley, James	Varnisher,	do.
Rissell, Henry J.	Horticulturist,	
Ritchie, Rob.	Printer,	Philadelphia.
Rivell, Willard B.	Carpenter,	do.
Roberts, Alfred	Express Agency,	do. .
Robinson, John	Farmer,	do.
Robson, Albert	Clerk,	do.
Rogan, Albert	Map Engraver,	do.
Rogers, Henry H.	Clerk,	New York.
Rogers, John L.	Druggist,	Philadelphia.
Rolfe, Henry	Farmer,	
Russell, Thomas	Farmer,	
Russel, Jno. B.	Printer,	Philadelphia.
Rolfe, George B.*	Basket Maker,	

**S**

Sager, John C.	Accountant,	Philadelphia.
Saltzburg, And. W.	Accountant,	
Scott, Robert	Mariner,	
Scott, James	Paper Hanger,	Philadelphia.
Scott, Wm. J.	Druggist,	Chester.
Shannon, Wm. L.	Accountant,	Philadelphia.
Sharkey, Wm.	Printer,	do.
Sharp, Wm. H.	Farmer,	do.
Sharp, Henry C.	Paper Hanger,	York.
Sharp, John	Man. Silver Ware,	
Sharp, Chas. F.	Carpenter,	Philadelphia.
Sheets, Irvin B.	Farmer,	do.
Sheets, Theo.	Painter,	do.
Sheets, Jno. B.*	Saw Maker,	do.
Sherman, Stephen	Farmer,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Shetzline, Wm. C.	Turner,	Philadelphia.
Shuster, Theo.	Accountant,	do.
Siddall, Wm. F.	Druggist,	do.
Sibley, Thos. J.	Locksmith,	do.
Simpson, James	Wagon Maker,	do.
Singer, Edward A.	Horticulturist,	Vineland, N. J.
Smith, Charles A.	Scroll Sawyer,	Philadelphia.
Smith, Benjamin S.	Engineer,	do.
Smith, Sol. G.	Farmer,	do.
Smith, E. Neville	Clerk,	do.
Smith, Albert A.	Mariner,	
Smith, William R.	U. S. Army,	
Smith, Henry O.	Accountant,	Centre County.
Smith, Charles C.	Mariner,	Philadelphia.
Snelbaker, Phil.	Accountant,	do.
Snodgrass, John	Paper Hanger,	do.
Snodgrass, Wm.	Farmer,	
Snyder, Jno. M.	Accountant,	Philadelphia.
Southwick, Henry	Farmer,	do.
Spencer, Wm. H.	Farmer,	Trenton, N. J.
Spreman, Francis M.	Plumber,	Philadelphia.
Springer, John C.	Iron Moulder,	do.
Stanley, G. E.	Watchmaker,	do.
Stanton, Harry M.	Brass Moulder,	do.
Steel, Robert H.	Merchant,	do.
Stell, John J.	Chemist,	New York.
Steward, James R.	Clerk,	
Stewart, Wm. J.	Clerk,	Philadelphia.
Stilwell, Edw.	Druggist,	do.
Stockton, David	Accountant,	Harrisburg.
Stone, Wm. C.*	Accountant,	Philadelphia.
Storer, W. F.	Salesman,	do.
Stoy, John W.	Musician,	do.
Sulgar, James	Cotton Waste,	do.
Sullivan, Wm.	Accountant,	do.
Summers, George	Architect,	do.
Sweeny, Daniel W.	Clerk,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Swingle, Francis*	Manufacturer of Whips,	
Sykes, George	Druggist,	Philadelphia.
Symington, John H.	Grainer,	do.

**T**

Tage, Henry	Florist,	Philadelphia.
Tage, William	Farmer,	
Tage, Samuel	Clerk,	Philadelphia.
Taggart, Daniel	Farmer,	
Tanner, George	Printer,	Philadelphia.
Taylor, John B.	Brittania Ware,	do.
Tees, Wm. J.	Clerk,	
Temple, John	Barber,	Philadelphia.
Thomas, Geo. B.	Conveyancer,	do.
Thompson, Alex.	Watchmaker,	do.
Thompson, W. B.	Turner,	do.
Tindall, Jos. R.	Conveyancer,	do.
Throne, John	Accountant,	do.
Tobin, John	Wood Engraver,	do.
Tobin, Lawrence	Printer,	do.
Toft, John	Watchmaker,	do.
Tompkins, Thomas	Wheelwright,	do.
Torboss, Geo. K.	Accountant,	do.
Town, Ebert L.	Surg. Inst.,	do.
Turner, John	Engineer,	do.
Trullender, Casper	Farmer,	do.
Tully, William	Machinist,	do.
Tully, John M.	Brass Founder,	do.
Tyler, Alfred C.	Turner,	do.
Tyler, John*	Farmer,	Westmoreland.
Twining, David R.	Blacksmith,	Philadelphia.
Tyson, Elwood B.	Carpenter,	do.

**V**

Vanderver, Harry	Accountant,	Bellefonte.
Vetter, David	Fresco Painter,	Philadelphia.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Vickers, Arch.	Whip Maker,	
Viera, Frank	Accountant,	Philadelphia.
Vogdes, Jacob M.	Accountant,	do.
Volumn, Chas. E.	Express,	do.

## W

Wade, W. H.	Painter,	Philadelphia.
Wallace, James B.	Whip Manufacturer,	York County.
Wallace, W. W.	Man. Iron,	Lewistown.
Wallace, John W.	Druggist,	Lock Haven.
Walker, Hamilton	Mariner,	
Walker, Wm. S.	Printer,	Philadelphia.
Walsh, Joseph A.	Accountant,	do.
Walter, John G.	Morocco Dresser,	do.
Wakefield, George	Clerk,	Chester County.
Wárd, William	Attorney-at-law,	Chester.
Ward, John	Physician,	Bristol.
Wark, William	Man. Silverware,	Philadelphia.
Wark, Samuel	Plumber,	do.
Warrington, John*	U. S. Navy.	
Watson, Charles	Accountant,	Newcastle.
Watson, Gideon	Bricklayer,	Philadelphia.
Watt, Rob.	Grocer,	do.
Wedel, Robert	Fringe Manufacturer,	do.
Weed, Charles	Carpenter,	do.
Whelan, John	Carpenter,	do.
White, Samuel	Silver Chaser,	do.
White, John W.	Roofer,	do.
Whitely, James	Druggist,	do.
Whitehead, James W.	Coppersmith,	do.
Whiteman, John	Plumber,	do.
Wickersham, B. F.	Farmer,	do.
Wiley, Joseph	Druggist,	do.
Williams, Herman C.	Clerk,	Trenton, N. J.
Wirth, John	Painter,	Philadelphia.
Wilson, Malcolm	Accountant,	do.

<i>Name.</i>	<i>Occupation.</i>	<i>Residence.</i>
Wilson, Wm.	Farmer,	Mifflin County.
Wilson, John	Farmer,	Centre County.
Wilson, Charles	Carpenter,	Philadelphia.
Wilson, John	Farmer,	
Wilson, Wm.	Manuf. Chemicals,	Philadelphia.
Wistar, George H.	Merchant,	Centre County.
Windle, Wm.	Accountant,	Philadelphia.
Windrim, James	Architect,	do.
Winnemore, Jacob	Farmer,	do.
Wolfer, John	Conveyancer,	do.
Wolfer, George	Conveyancer,	do.
Wonderly, H.	Accountant,	Altoona.
Wood, Charles H.*	Farmer,	
Wray, Wm.	Farmer,	York County.
Wright, Silas	Railroad,	California.
Wrigley, Benj. P.	Conveyancer,	Philadelphia.
Wrigley, Henry E.	Designer,	do.
Wurdeman, H. C.	Accountant,	do.
Wycke, Charles	Ship Smith,	do.
Wynkoop, Thos. P.*	Printer,	do.
Wynkoop, James	Clerk,	do.
Wynkoop, Joseph S.	Accountant,	do.

**Y**

Youngandreas, Adolph Tobacconist, Philadelphia.

**Z**

Zeltman, Alex.*	Calico Printer,	Philadelphia.
Zeller, Wm. H.	Reporter,	Reading.
Zimmerman, George	Farmer,	Bucks County.

## MORTUARY.

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*The following died before the expiration of their term of Apprenticeship.*

A. D. 1857, J. T. Worthington, A. D. 1865, Oscar Williams,  
" 1858, John W. Bayne, " 1868, Samuel Parker,  
Benj. W. Dunham, " 1869, John W. Morton,  
William Nelson, William M. Lobley,  
" 1859, Saml. A. Gallagher, " 1870, Samuel McClain,  
James Lawton, " 1871, Wm. D. McAllister,  
" 1860, Hammond Lawton, " " John Gallagher,  
Hugh Ruddock, " " Henry Heintzerling,  
" 1862, P. W. Banks, " 1872, John Brennan,  
Jacob B. Jackson, " 1873, George W. Drew,  
Samuel W. Lilley, " " James McCullough,  
Robert Ruddock, " " John A. McLaughlin,  
Charles Logan, " 1874, James W. Hogg,  
Andrew J. McIlravy, " 1876, Wm. P. Wright.  
James M'Namee,

# GIRARD COLLEGE.

CATALOGUE, DECEMBER 31, 1876.

## THIRD SCHOOL.

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Adams, John J.	Sept. 8, 1860	Jan. 4, 1870	6.53	9.39
Ahluum, Charles F.	Aug. 11, 1863	June 27, 1872	7.66	9.35
Anderson, James	Nov. 29, 1860	Jan. 24, 1870	7.47	8.75
Andrews, Augustus R.	Sept. 5, 1862	Oct. 13, 1870	7.75	7.88
Ashburn, William E.	March 10, 1862	Oct. 13, 1870	6.39	4.49
Aspey, Alteric C.	Dec. 1, 1860	March 24, 1870	6.26	9.02
Atkinson, James F.	Oct. 17, 1862	June 27, 1872	6.60	7.34
Atwood, William O.	Oct. 6, 1862	Sept. 14, 1871	7.99	8.63
Baer, Winfield S.	April 12, 1861	May 14, 1868	9.63	9.74
Baird, Albert H.	Feb. 28, 1862	March 14, 1870	6.29	5.82
Baldwin, Penrose,	Dec. 22, 1862	Oct. 13, 1870	5.54	7.53
Ballinger, Albert L.	May 13, 1863	Sept. 14, 1871	8.57	9.13
Bauer, Frederick R.	July 6, 1864	Sept. 14, 1871	6.30	5.10
Baylie, William S.	Feb. 26, 1861	Jan. 4, 1870	4.71	8.10
Bell, Frederick H.	Jan. 21, 1862	Jan. 4, 1870	5.62	8.40
Bell, Robert M.	March 18, 1863	Oct. 13, 1870	6.41	3.17
Bergman, Frederick J.	Feb. 28, 1861	Jan. 4, 1870	7.64	8.19
Bernhard, William P.	March 26, 1861	Jan. 4, 1870	5.31	4.54
Bigelow, Charles W.	Nov. 2, 1862	Feb. 12, 1869	6.55	2.57
Bogan, John C.	July 27, 1862	Oct. 13, 1870	6.70	5.52
Bogard, William C.	Aug. 18, 1859	Jan. 29, 1869		9.27
Boyd, Henry A.	Sept. 4, 1859	Jan. 29, 1869	7.72	9.55
Brown, Robert A.	March 13, 1861	Jan. 4, 1870	6.16	6.39
Buchanan, David M.	Jan. 28, 1862	Oct. 15, 1868	6.50	3.84
Calvert, Emanuel T.	June 6, 1859	Jan. 29, 1869		9.72
Carlisle, William Don	March 6, 1861	Oct. 13, 1870	6.09	6.21
Carnan, James H.	Nov. 29, 1860	Oct. 13, 1870	7.75	7.21
Carpenter, Charles H.	Feb. 13, 1864	Oct. 11, 1873	7.92	1.77
Clark, Charles H.	July. 1, 1861	Jan. 27, 1870	8.25	8.48
Clark, John W.	Sept. 18, 1862	Oct. 13, 1870	8.66	9.30
Collins, John W.	Aug. 28, 1861	Jan. 4, 1870	6.50	6.42

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Collins, Wm. F.	Aug. 31, 1861	Oct. 13, 1870	5.85	4.65
Connor, John C.	Feb. 14, 1861	Jan. 27, 1870	6.41	6.71
Costello, Albert	March 7, 1861	Dec. 4, 1870	6.58	6.07
Coxe, Harry	Nov. 17, 1863	Sept. 14, 1871	6.20	7.33
Daily, Thomas H.	July 5, 1862	June 27, 1872	7.15	7.20
Davis, Richard B.	July 3, 1862	Jan. 29, 1869	6.12	5.86
Dawson, Edward	Dec. 28, 1860	Oct. 13, 1870	6.24	4.70
De Buest, Harry H.	Aug. 22, 1861	Oct. 13, 1870	5.50	1.61
De Burlo, Frederick	Feb. 5, 1861	Jan. 29, 1869	7.00	7.21
De Forrest, George C.	Aug. 19, 1863	Oct. 13, 1870	7.96	6.17
De Lacey, Warren J.	June 11, 1860	Jan. 4, 1870	6.40	7.01
De Laney, Edward K.	Oct. 1, 1861	Oct. 13, 1870	6.00	6.35
Devine, William M.	July 13, 1860	Oct. 10, 1867	6.98	7.51
Dick, William J.	April 15, 1860	Jan. 4, 1870	9.27	
Diehl, William	June 23, 1861	March 24, 1870	6.57	4.59
Dizer, Edward	Oct. 8, 1861	Sept. 14, 1871	6.44	8.25
Dobson, Thomas H.	Jan. 2, 1860	Jan. 29, 1869	9.73	9.87
Dodd, Elmer E.	May 13, 1862	Sept. 14, 1871	7.04	8.68
Douglass, Charles H.	Nov. 10, 1860	June 5, 1869	7.12	7.71
Dougherty, John T.	Oct. 15, 1860	Jan. 4, 1870	6.16	1.30
Dunn, Samuel	April 16, 1863	Sept. 14, 1871	7.71	9.22
Duren, William E.	April 29, 1860	Jan. 4, 1870	6.39	5.80
Eberman, William S.	Oct. 4, 1862	Oct. 13, 1870	6.07	8.67
Edwards, Edwin	May 9, 1861	May 14, 1868	5.32	7.58
Eimerman, Charles H.	Dec. 21, 1859	March 14, 1868	8.79	9.11
Famous, James P.	Aug. 31, 1859	Jan. 29, 1869	6.47	6.52
Farley, James L.	Dec. 23, 1864	Sept. 14, 1871	7.56	4.00
Feaster, Henry A.	Dec. 19, 1861	Oct. 13, 1870	6.08	7.32
Ferguson, George H.	Feb. 15, 1859	Jan. 29, 1869	5.91	9.94
Floyd, Theodore W.	Sept. 14, 1861	Jan. 4, 1870	6.91	2.33
Forbes, James	Sept. 6, 1861	Jan. 27, 1870	5.33	2.23
Foster, James H.	Nov. 9, 1862	Oct. 13, 1870	5.92	0.19
Foust, Howard G.	April 18, 1863	Oct. 13, 1870	7.73	4.79
Fox, Harry C.	Oct. 11, 1863	June 27, 1872	6.12	4.63
Fry, Edmund	Dec. 23, 1860	June 5, 1869	5.81	3.58
Gass, John C.	Jan. 16, 1860	Jan. 4, 1870	6.97	6.97
Genthaler, Peter	Aug. 9, 1862	Sept. 14, 1871	6.42	6.68
George, Elmer E.	Aug. 31, 1863	Dec. 30, 1872	7.30	7.63
Gilbert, Nicholas T.	June 11, 1862	Jan. 29, 1869	7.07	8.63
Gilmore, Arthur	May 4, 1860	Jan. 29, 1869	7.07	7.99
Grady, William P.	Jan. 28, 1863	Nov. 10, 1870	7.03	5.97
Graeff, William H.	July 28, 1862	Feb. 9, 1871	6.44	6.13
Griffith, Francis G.	Nov. 14, 1863	Sept. 14, 1871	7.50	8.62
Grigg, Joseph B.	April 29, 1862	Sept. 14, 1871	7.53	8.61
Gullmann, Emil	May 14, 1860	March 24, 1870	8.58	9.92
Hager, Edward J.	Feb. 27, 1864	Sept. 14, 1871	7.80	7.98
Haigh, John C.	Feb. 6, 1863	Dec. 30, 1872	7.49	7.79
Haines, William C.	June 23, 1863	Sept. 14, 1871	6.93	4.67
Hamilton, Thomas	May 26, 1864	Oct. 13, 1870	6.78	5.87
Hanf, Robinson	June 14, 1861	Jan. 4, 1870	5.92	6.59
Harms, Harry	Aug. 17, 1862	Dec. 3, 1870	5.61	4.28

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Haslam, John	Aug. 2, 1861	Feb. 9, 1871	8.21	6.35
Hayward, Robert J.	March 27, 1860	June 5, 1869	7.69	9.81
Henan, Samuel J.	July 4, 1861	Dec. 3, 1870	5.58	6.92
Hewitt, Richard C.	Feb. 28, 1862	Oct. 13, 1870	7.30	7.62
Hibbs, Samuel D.	Dec. 2, 1862	Oct. 13, 1870	6.88	3.51
Hoffman, Samuel F.	Sept. 19, 1862	Feb. 9, 1871	6.16	4.08
Hohenstein, William	May 24, 1864	Dec. 30, 1872	7.94	4.62
Hopkins, Thomas C.	Sept. 24, 1863	Feb. 9, 1871	6.43	8.81
Hornberger, Gustavus	March 3, 1863	Feb. 9, 1871	6.22	6.23
Houseman, William A.	Sept. 25, 1861	Feb. 3, 1870	6.74	6.21
Jackson, Charles	Jan. 22, 1862	June 5, 1869	6.14	7.98
Jimison, Thomas S.	May 31, 1864	Oct. 13, 1870	6.60	7.03
Kane, James A.	Nov. 6, 1862	Dec. 3, 1870	6.63	2.39
Keesey, Robert B.	June 22, 1860	Jan. 29, 1869	7.46	8.42
Keown, Robert	Jan. 31, 1860	Oct. 15, 1868	7.43	9.75
Kilpatrick, Edward J.	June 10, 1862	Oct. 13, 1870	6.12	6.86
Kindle, David S.	Aug. 8, 1863	Dec. 30, 1872	8.12	6.52
Kofke, Christian	Nov. 29, 1863	Oct. 13, 1870	7.03	5.56
Koon, George	May 29, 1863	June 27, 1872	7.49	6.07
Lascomb, Thomas	Jan. 2, 1862	Feb. 9, 1871	5.78	9.16
Lawson, Samuel J.	Jan. 17, 1862	March 24, 1870	7.93	8.05
Leach, Charles W.	Aug. 30, 1863	Oct. 13, 1870	6.61	4.06
Lennon, James E.	Jan. 25, 1861	Jan. 4, 1870	8.63	9.71
Levitt, Thomas H.	Dec. 12, 1860	Oct. 13, 1870	7.46	9.29
Lockhart, George H.	Oct. 23, 1861	Jan. 27, 1870	5.75	6.92
McCauley, John S.	Sept. 13, 1863	Sept. 14, 1871	7.75	7.59
McClay, Thomas	Feb. 18, 1859	Jan. 28, 1867	6.53	9.07
McCoy, William	March 14, 1863	Oct. 2, 1871	7.09	3.88
McDermott, Henry	Oct. 9, 1862	Sept. 14, 1871	6.77	7.88
McDonald, John G.	April 6, 1861	Jan. 4, 1870	6.58	9.59
McDowell, Stuart H.	Oct. 8, 1863	Dec. 3, 1870	6.68	4.85
McFalls, Thomas	Aug. 29, 1861	Oct. 13, 1870	6.73	6.14
McGeny, Edward L.	Sept. 7, 1861	Oct. 15, 1868	7.16	6.81
McGill, Robert G.	April 22, 1860	Jan. 29, 1869	6.93	7.77
McIlveny, James	Aug. 23, 1859	Jan. 29, 1869	5.75	7.37
McKeown, John J.	March 22, 1862	Sept. 14, 1871	7.54	7.65
McKeown, John L.	June 28, 1859	March 1, 1869		9.83
McQuade, William J.	March 4, 1860	June 13, 1867	7.14	7.57
Macken, Francis F.	Feb. 4, 1860	June 5, 1869	6.07	7.51
Maitland, Henry W.	May 20, 1863	May 6, 1873	8.28	8.39
Marshall, John H.	Oct. 8, 1860	Jan. 4, 1870	5.80	6.86
Martin, William	July 16, 1861	Oct. 15, 1868	6.71	4.45
Matthews, Charles C.	Oct. 6, 1861	Feb. 9, 1871	6.32	5.58
Miller, James W.	July 29, 1861	Oct. 13, 1870	5.96	7.02
Miller, William	Sept. 29, 1859	Jan. 29, 1869		9.85
Milligan, John	Aug. 8, 1861	Jan. 4, 1870	5.55	2.99
Mintzer, Jacob W.	Oct. 18, 1861	Oct. 13, 1870	7.50	8.37
Montgomery, John L.	May 24, 1861	Oct. 13, 1870	6.57	9.07
Montgomery, Robert J.	April 27, 1860	Jan. 29, 1869	7.77	8.67
Moore, John S.	Oct. 31, 1860	Jan. 4, 1870	6.66	9.76
Moore, Robert H.	April 29, 1864	Sept. 14, 1871	8.14	7.77

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar-ship.</i>	<i>Con-duct.</i>
Morgan, John H.	Sept. 27, 1861	Sept. 14, 1871	6.46	6.25
Morrison, George S.	Nov. 9, 1862	June 27, 1872	8.28	9.41
Morrow, John	Sept. 8, 1862	Feb. 9, 1871	5.79	3.70
Mowry, Alonzo A.	March 25, 1859	Oct. 15, 1868		9.84
Murphy, Thomas V.	Oct. 29, 1860	Jan. 27, 1870	5.77	6.84
Murray, Wilson H.	March 26, 1863	Jan. 4, 1870	7.09	9.25
Mutch, Samuel H.	Feb. 29, 1864	Sept. 14, 1871	8.52	9.73
Neison, John	Nov. 12, 1862	Feb. 9, 1871	7.03	7.86
Nichols, Harry C.	Dec. 16, 1864	Sept. 18, 1871	8.42	7.40
Nixon, Elmer E.	Oct. 23, 1861	Oct. 13, 1870	5.90	4.21
Odenath, Theodore R.	Jan. 3, 1862	Jan. 27, 1870	6.68	2.61
Oliver, George H.	March 4, 1863	June 27, 1872	7.84	6.99
Patterson, Robert J.	Dec. 29, 1861	Oct. 15, 1868	3.49	8.38
Peddle, William A.	May 6, 1862	Sept. 14, 1871	6.73	8.11
Perkins, Geo. F. K.	Sept. 27, 1859	March 14, 1868	7.24	8.89
Peroe, Frederick	Dec. 13, 1859	June 15, 1869	6.31	6.28
Porter, John G.	July 31, 1859	June 13, 1867	6.46	7.98
Porter, William	June 24, 1862	Oct. 13, 1870	5.74	6.58
Price, Robert J.	Feb. 10, 1864	Dec. 3, 1870	6.56	4.96
Raff, William	June 17, 1863	June 27, 1872	6.81	5.20
Reade, Edwin A.	Dec. 21, 1859	Jan. 29, 1869	6.07	8.81
Roberts, George A.	July 12, 1860	Jan. 29, 1869	8.47	7.53
Roller, John	May 7, 1864	Sept. 14, 1871	7.44	6.51
Romaine, Claudius	July 14, 1861	Oct. 13, 1870	6.42	6.70
Rowe, George R.	Sept. 27, 1862	Feb. 9, 1871	6.35	8.82
Schamberg, Meyer	July 22, 1863	Jan. 27, 1870	8.80	9.66
Schellenberger, John W.	Aug. 5, 1859	June 13, 1867	7.26	9.66
Sherlock, Edward	June 22, 1862	Jan. 27, 1870	6.37	6.57
Smith, Christopher C.	Oct. 10, 1863	Dec. 3, 1870	8.02	7.84
Smith, Francis B.	Jan. 2, 1862	Sept. 14, 1871	6.85	8.64
Smith, Walter C.	Nov. 29, 1863	Feb. 9, 1871	6.92	7.43
Stevens, George A.	Aug. 25, 1861	Oct. 15, 1868	8.01	9.56
Stinson, Samuel	Nov. 18, 1860	May 14, 1868	5.80	8.40
Strine, William	March 25, 1862	Oct. 13, 1870	7.94	9.91
Strong, John M.	April 30, 1861	Oct. 13, 1870	8.57	9.47
Sutton, Joseph	Nov. 21, 1860	Oct. 12, 1870	6.91	9.20
Taylor, Walter F.	Dec. 29, 1859	June 5, 1869	6.83	6.87
Tees, David	Jan. 20, 1861	June 5, 1869	5.17	7.53
Thomas, John D.	July 10, 1860	June 5, 1869	9.39	9.89
Thumm, William F.	Dec. 11, 1862	Oct. 13, 1870	6.90	6.08
Tibbetts, Randall	Oct. 28, 1862	Sept. 14, 1871	6.69	8.08
Tidd, Harry	Jan. 11, 1863	Oct. 13, 1870	6.55	8.27
Tobin, Thomas	May 19, 1860	Oct. 15, 1868	8.30	10.00
Tod, Alva	Oct. 9, 1862	Sept. 14, 1871	7.72	8.92
Tomlinson, James	Jan. 29, 1861	May 24, 1870	5.93	3.30
Turner, William F.	Oct. 23, 1863	Feb. 9, 1871	8.26	4.99
Van Osten, Adolphus	Oct. 21, 1859	Feb. 12, 1869	6.50	8.37
Voorhees, Walter M.	Oct. 12, 1861	Oct. 15, 1868	7.14	6.59
Walker, William M.	May 23, 1862	Oct. 13, 1870	6.46	7.12
Walker, Pancoast	Dec. 31, 1859	June 13, 1867		9.44
Wall, William A.	Oct. 16, 1859	June 15, 1869	7.17	7.55

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Weigner, Martin L.	Jan. 7, 1860	Jan. 29, 1869	6.63	6.40
Welsh, Samuel C.	Oct. 12, 1863	Nov. 21, 1870	7.09	6.66
West, Charles B.	Nov. 25, 1860	Oct. 13, 1870	6.92	8.27
Whiteman, Windle	Dec. 8, 1862	Jan. 4, 1870	6.19	7.29
Wilson, Du Bois	Dec. 11, 1861	March 24, 1870	5.63	6.13
Wilson Joseph	Aug. 8, 1859	Feb. 14, 1867	7.70	9.97
Wilson, Robert D.	Nov. 23, 1861	Oct. 13, 1870	8.63	8.44
Woolman, Howard	March 2, 1862	Feb. 9, 1871	6.81	7.35
Wright, James A.	Oct. 16, 1861	Feb. 14, 1871	7.42	9.64
Wunderlich, Otto	Sept. 17, 1862	Oct. 13, 1870	6.33	9.07
Yeakel, Warren D.	May 16, 1862	Oct. 13, 1870	6.16	8.10
Yeardsley, Warren D.	Sept. 28, 1859	Oct. 15, 1868		9.45
Verkes, Lewis A.	May 19, 1861	Feb. 12, 1869	7.65	8.43
Young, Albert S.	July 29, 1863	Feb. 9, 1871	5.98	0.39

### SECOND SCHOOL.

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Adams, Edward L.	Aug. 30, 1865	Dec. 30, 1872	6.35	2.50
Alameda, Antonio	March 14, 1864	June 27, 1872	7.17	6.24
Alexander, Joseph B.	Dec. 27, 1864	June 27, 1872	7.62	8.98
Alloways, William C.	Oct. 31, 1863	Sept. 14, 1871	6.76	7.90
Angerman, Joseph E.	Dec. 29, 1862	Feb. 9, 1871	6.50	3.38
Arter, Henry	Dec. 8, 1861	Sept. 14, 1871	4.90	6.54
Ashmore, Snowden D.	Oct. 13, 1863	Oct. 13, 1870	6.88	7.62
Barnes, Robert J.	March 30, 1864	Dec. 30, 1872	6.75	7.61
Barr, James	April 2, 1865	Dec. 30, 1873	7.50	9.01
Beck, Charles S.	Jan. 5, 1863	Dec. 30, 1872	6.43	5.18
Bell, Alexander R.	Feb. 13, 1864	Dec. 3, 1870	6.76	3.99
Bell, John M.	Jan. 8, 1865	Sept. 19, 1873	7.95	9.59
Block, Henry	Dec. 10, 1863	June 27, 1872	5.43	5.17
Brinkman, Charles	Nov. 10, 1866	Sept. 19, 1873	7.76	4.50
Britt, Thomas	July 31, 1861	March 24, 1870	4.92	2.18
Brogan, James	Nov. 3, 1864	Sept. 14, 1871	7.18	5.90
Brown, Thomas	Oct. 31, 1864	Sept. 14, 1871	7.60	7.88
Burkhart, George C.	Jan. 17, 1864	May 2, 1873	5.90	3.42
Burns, Harry	Oct 25, 1862	Oct. 13, 1870	6.52	1.89
Campbell, Joseph A.	Sept. 27, 1864	June 27, 1872	8.03	7.65
Clare, Edmund S.	Nov. 4, 1865	Dec. 30, 1874	8.55	7.01
Cogill, Rollin M.	Jan. 3, 1864	Sept. 14, 1871	5.59	4.38
Collom, Abraham L.	Aug. 1, 1865	Sept. 14, 1871	6.05	3.83
Cook, John M.	May 14, 1862	Sept. 14, 1871	7.00	3.52
Cunningham, Robt. S.	Aug. 10, 1865	June 27, 1872	6.29	7.20
Cusack, Thomas D.	Dec. 21, 1863	June 27, 1872	6.94	8.28
Dale, James V. P.	Feb. 11, 1862	Oct. 15, 1868	5.17	2.52
Dawes, Charles H.	May 11, 1865	June 27, 1872	8.08	5.62

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Davenport, Horace L.	March 4, 1865	Sept. 14, 1871	8.40	6.60
Dempsey, John H.	Jan. 5, 1864	Sept. 14, 1871	6.60	6.12
Denny, Frank	Jan. 5, 1865	Sept. 14, 1871	6.52	6.24
Devereux, Washington	Feb. 9, 1863	Dec. 30, 1872	7.30	9.29
Dickes, Walter	June 4, 1866	Dec. 30, 1872	7.70	9.12
Dittrich, Albert W.	Feb. 1, 1863	Sept. 14, 1871	6.39	6.85
Doyle, Joseph L.	July 30, 1865	June 27, 1872	7.60	3.65
Dunlap, Thomas	Nov. 5, 1865	June 27, 1872	7.48	7.97
Egan, John G.	Oct. 28, 1863	June 27, 1872	7.28	8.20
Ely, Ambrose E. B.	Dec. 5, 1863	March 30, 1873	7.67	7.57
Esrey, Edward	March 6, 1864	Dec. 30, 1872	7.10	6.27
Fick, John V.	June 17, 1864	Dec. 20, 1873	7.02	9.20
Fisher, George D.	Oct. 26, 1864	Sept. 14, 1871	6.91	6.42
Flood, Martin	March 12, 1862	Sept. 14, 1871	7.01	7.68
Flood, Thomas	Nov. 29, 1865	March 30, 1873	6.21	7.88
Foster, Charles L.	Feb. 2, 1866	Dec. 30, 1872	8.60	7.89
Getty, William L.	April 26, 1865	June 27, 1872	6.60	5.31
Gigon, Julius	March 21, 1864	Sept. 14, 1871	7.03	7.54
Gilmore, John G.	April 30, 1866	Dec. 30, 1872	7.82	7.98
Goodall, Thomas H.	July 26, 1864	Sept. 19, 1873	7.34	5.24
Gray, Edmund S.	March 12, 1864	Sept. 14, 1871	6.93	6.06
Griffith, Robert S.	May 5, 1864	Dec. 30, 1873	6.00	5.50
Haines, Jacob	July 27, 1863	June 27, 1872	7.15	8.63
Hamilton, Robert	Jan. 1, 1866	Dec. 30, 1872	7.82	8.82
Hansberry, Robert S.	March 14, 1863	Sept. 14, 1871	6.70	8.21
Harder, Washington W.	Feb. 23, 1865	March 13, 1873	6.58	8.79
Harkins, James E.	Oct. 23, 1865	June 27, 1872	6.70	4.85
Hawk, Frank A.	May 17, 1860	Jan. 4, 1870	4.95	2.38
Hayes, Patrick H.	Feb. 15, 1865	Dec. 30, 1872	7.31	5.17
Hemphill, Alexander C.	Dec. 24, 1862	June 24, 1872	7.95	7.71
Hizer, Wilmer B.	Jan. 1, 1861	Feb. 8, 1870	4.26	8.03
Hoffman, John H.	Oct. 7, 1864	Dec. 30, 1873	7.60	9.05
Horn, Herman C.	Dec. 4, 1864	March 13, 1873	8.35	5.35
Howland, Henry C.	June 28, 1864	May 29, 1874	8.00	8.88
Humphries, John	Aug. 13, 1865	June 27, 1872	7.43	5.71
Hussey, William H.	Aug. 18, 1866	May 2, 1873	8.30	8.82
Jackson, Jesse R.	Jan. 20, 1863	Sept. 14, 1871	7.79	4.99
Jacobs, John	Aug. 29, 1865	June 27, 1872	7.94	8.16
Jarvis, Robert E.	Oct. 22, 1861	Jan. 4, 1870	5.97	7.19
Jeffries, Norman H.	Dec. 20, 1865	Dec. 30, 1874	7.31	1.92
Johnson, George W.	June 27, 1866	Dec. 30, 1874	8.03	7.75
Johnson, Jacob H.	May 16, 1863	June 27, 1872	7.80	6.11
Johnson, Joseph H.	Nov. 3, 1864	Sept. 14, 1871	6.27	7.81
Jones, Abraham L.	May 12, 1865	May 2, 1873	7.50	7.76
Jones, John M.	Oct. 2, 1864	Dec. 30, 1872	6.81	7.60
Kane, Andrew J.	July 6, 1864	Sept. 14, 1871	8.50	5.86
Keys, John	Oct. 19, 1863	Sept. 14, 1871	6.50	6.66
Kelly, William H.	Feb. 19, 1865	Sept. 14, 1871	6.40	5.59
Klar, Augustus S.	Jan. 9, 1865	Sept. 13, 1871	6.80	4.82
Koffenberger, Henry	April 4, 1862	Sept. 14, 1871	6.58	4.30
Koppenhoeffer, Lewis	July 15, 1864	Dec. 30, 1873	8.06	5.83

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Kuppleberger, Wm. A.	Jan. 4, 1863	Oct. 13, 1870	7.29	6.28
Lacey, Charles E.	Dec. 13, 1864	Dec. 30, 1872	7.43	6.65
Lamplugh, Alexander	Jan. 12, 1865	Sept. 14, 1871	6.96	1.20
Lawrence, Horatio	Jan. 3, 1864	May 2, 1873	7.68	8.62
Lee, Gardiner H.	Feb. 27, 1864	May 2, 1873	7.01	8.01
Lewallan, William	Oct. 29, 1865	May 2, 1873	6.70	9.01
Love, William V.	March 5, 1863	Dec. 30, 1872	7.71	6.58
Lusenberg, Joseph S.	Oct. 11, 1864	June 27, 1872	5.90	2.48
Lyster, Frank	Aug. 17, 1865	Sept. 26, 1874	8.04	8.61
McClellan, Andrew J.	March 17, 1863	June 27, 1872	7.74	7.27
McDermott, William	Sept. 18, 1863	Oct. 13, 1870	6.23	8.43
McGonegal, George F.	June 17, 1862	Sept. 14, 1871	7.08	6.16
McKean, Charles E.	July 1, 1863	Dec. 30, 1872	6.92	7.43
McKinley, Alexander	Aug. 21, 1861	May 14, 1868	6.96	2.91
McVaugh, Caleb C.	April 9, 1863	Sept. 14, 1871	7.15	7.15
Maguire, Edward	March 13, 1863	Dec. 30, 1872	6.40	4.65
Mansfield, Charles M.	Sept. 8, 1864	Sept. 14, 1871	6.85	7.31
Mason, George W.	April 14, 1865	March 30, 1875	7.37	5.30
Mattis, Cecil	April 19, 1863	Dec. 30, 1872	7.30	7.63
Maucher, Samuel	Sept. 8, 1863	Sept. 14, 1871	6.15	0.00
Meade, James	June 12, 1863	Sept. 14, 1871	6.39	6.26
Moffitt, Robert W.	Jan. 1, 1863	Dec. 3, 1873	6.93	7.98
Moore, Daniel M. F.	Jan. 2, 1866	March 13, 1873	8.41	8.68
Moore, Jacob	Dec. 31, 1863	June 27, 1872	4.90	5.17
Morrison, George G.	Feb. 18, 1866	March 13, 1873	5.90	4.76
Munyan, John B.	Nov. 14, 1864	Sept. 14, 1871	6.64	3.36
Nagle, Harry A.	Sept. 12, 1861	Oct. 13, 1870	6.84	8.70
Neill, Robert	Feb. 7, 1864	June 27, 1872	7.21	7.76
Nipperd, George M.	July 7, 1862	Sept. 14, 1871	6.83	7.97
Patterson, George C.	Jan. 5, 1865	June 27, 1872	6.50	5.67
Patton, James	Dec. 23, 1863	June 27, 1872	6.98	6.46
Peiffer, George A.	Jan. 26, 1864	Dec. 30, 1872	7.18	4.51
Perry, George C.	April 5, 1865	Dec. 30, 1872	7.74	7.49
Preston, Thomas	Dec. 23, 1862	Jan. 4, 1870	7.03	7.72
Price, Joseph H.	June 3, 1865	Dec. 30, 1872	6.85	5.06
Rafferty, William	May 2, 1865	May 6, 1873	7.60	9.52
Ramsey, John B.	Sept. 23, 1865	Sept. 9, 1875	9.14	9.48
Reed, James	Feb. 22, 1861	Dec. 3, 1870	5.59	5.79
Reeves, Samuel A.	Oct. 19, 1861	Oct. 13, 1870	6.73	5.24
Ritter, George W.	Nov. 7, 1863	June 27, 1872	8.61	7.80
Roberts, Henry H.	May 9, 1864	June 27, 1872	6.83	5.40
Roberts, Robert	Aug. 6, 1865	May 2, 1873	7.36	7.42
Rodgers, Daniel A.	April 30, 1862	Sept. 14, 1871	6.03	3.87
Ruhl, Henry	April 26, 1865	Sept. 14, 1871	7.55	8.76
Ruschman, Frank	July 15, 1865	Dec. 30, 1874	8.00	8.27
Ruth, Francis H.	Feb. 18, 1863	Dec. 30, 1872	7.42	1.04
Saphore, Raymond	Oct. 20, 1861	Oct. 13, 1870	5.30	4.39
Scott, Thomas	July 21, 1861	Jan. 4, 1870	5.80	6.85
Seidell, Charles	Feb. 6, 1863	Dec. 30, 1872	6.01	8.54
Seidentop, Henry	Feb. 4, 1867	Sept. 26, 1874	6.50	7.83
Sharp, Thomas F.	Feb. 21, 1861	June 5, 1869	4.64	5.78

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Shaw, Clarence C.	April 28, 1864	Jan. 24, 1873	7.73	2.84
Shibe, John B.	May 28, 1862	Jan. 27, 1870	6.12	3.03
Sinnett, Thomas G.	March 31, 1864	Dec. 30, 1872	5.96	0.51
Slocum, Geo. W.	Dec. 22, 1862	Dec. 30, 1872	5.00	5.38
Smith, James H.	Nov. 5, 1864	Dec. 30, 1872	7.57	7.88
Soehnchen, George	Sept. 11, 1863	Sept. 14, 1871	7.89	4.56
Sollinger, Henry H.	Sept. 26, 1864	Sept. 26, 1874	8.59	9.42
Steele, Elias A.	Jan. 9, 1866	Dec. 30, 1872	7.40	7.19
Steiner, Charles	March 22, 1863	Oct. 13, 1870	6.78	6.31
Stiles, John	Feb. 18, 1864	Dec. 30, 1872	7.40	9.08
Street, Geo. W.	May 6, 1864	Sept. 14, 1871	6.51	6.71
Sweeny, George W.	Aug. 1, 1865	June 27, 1872	7.30	7.14
Tatu, Henry F.	Aug. 13, 1865	Dec. 30, 1873	7.07	6.23
Taylor, William H.	Jan. 5, 1864	Feb. 9, 1871	6.37	5.92
Thompson, James T.	Aug. 13, 1865	June 27, 1872	6.70	4.46
Truax, Gilbert A.	July 6, 1865	June 27, 1872	6.27	6.47
Wagner, Benjamin	Aug. 1, 1863	May 2, 1873	7.52	8.21
Walsh, Henry M.	July 22, 1865	Sept. 14, 1871	6.78	4.15
Whittill, Joseph W.	March 6, 1865	Sept. 26, 1874	6.91	7.66
Williams, Howard L.	Jan. 30, 1865	Sept. 14, 1871	7.84	8.42
Williams, John	June 12, 1864	Dec. 30, 1872	7.30	8.36
Winters, John	Sept. 14, 1865	Dec. 30, 1872	7.58	4.01
Wood, James	Sept. 6, 1863	June 27, 1872	5.60	3.33
Wray, Harry R.	Oct. 3, 1864	June 27, 1872	6.30	8.31
Zajotti, Atillio	Oct. 8, 1864	Dec. 30, 1872	7.39	6.86
Zessinger, Frank O.	Sept. 8, 1866	Sept. 9, 1875	7.50	5.27
Ziehler, William T.	March 4, 1863	June 27, 1872	6.91	7.43
Zimmerman, William	Sept. 7, 1864	Oct. 13, 1870	5.60	5.27
Zollers, William G.	Feb. 16, 1862	Sept. 14, 1871	7.29	8.06

## FIRST SCHOOL.

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Abdell, William E.	April 21, 1863	Sept. 14, 1871	8.23	6.69
Adams, George L.	April 30, 1866	March 13, 1873	6.61	5.22
Airey, John W.	May 24, 1867	Dec. 30, 1874	7.73	7.17
Alexander, George	Jan. 16, 1865	March 31, 1874	8.53	8.94
Anderson, David J.	Oct. 9, 1866	Dec. 30, 1874	6.72	7.93
Andrews, William	Jan. 16, 1866	May 2, 1873	6.32	6.35
Atkinson, Joseph	March 12, 1869	June 13, 1876	5.21	9.48
Basler, George W.	Nov. 20, 1866	Dec. 30, 1875	7.43	8.45
Bergman, Albert	March 6, 1867	June 13, 1876	6.28	7.85
Blumenthal, Moses	April 4, 1866	Sept. 19, 1873	7.09	8.99
Borlase, Wm. T. T.	Sept. 8, 1867	Dec. 30, 1875	6.68	7.39
Bowers, John C.	Aug. 30, 1867	May 29, 1874	7.43	7.49
Broadwell, Edward	Aug. 22, 1867	June 13, 1876	8.65	8.87
Brownback, Darlington	April 19, 1865	June 27, 1872	7.57	5.68

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Buell, Don Carlos	June 7, 1866	Dec. 30, 1873	7.43	2.95
Byrnes, Thomas	Sept. 13, 1867	Dec. 30, 1876		
Campbell, John	Oct. 24, 1866	Sept. 19, 1873	6.47	6.10
Carlin, Thomas	Feb. 25, 1866	Dec. 30, 1874	4.95	8.65
Carrick, Thomas	Nov. 13, 1865	Sept. 9, 1875	6.81	6.00
Castor, John E.	Nov. 27, 1866	Dec. 30, 1875	6.00	6.70
Chaigner, Frank	Aug. 10, 1864	May 29, 1874	6.77	5.40
Chandler, Joseph C.	March 27, 1866	Dec. 30, 1875	7.12	7.48
Cills, Albert G.	Aug. 21, 1866	March 3, 1873	6.91	3.18
Cochran, Arthur B.	Aug. 26, 1867	Sept. 9, 1875	7.85	8.10
Conard, Samuel F.	Nov. 14, 1865	Sept. 19, 1873	7.25	4.55
Conley, Henry	Nov. 15, 1866	Sept. 19, 1873	5.30	4.99
Connor, Thomas A.	Nov. 26, 1866	Sept. 19, 1873	7.90	8.40
Cook, John W.	March 11, 1867	Dec. 30, 1876	7.00	3.52
Conreye, Harry P.	Oct. 29, 1867	Dec. 30, 1875	7.62	9.39
Crans, Peter	June 15, 1867	Dec. 30, 1873	6.85	8.07
Crawford, John L.	Feb. 1, 1868	Dec. 30, 1876		
Crise, Daniel M.	July 2, 1864	Sept. 24, 1873	6.95	5.83
Cudden, Charles W.	Feb. 15, 1866	Dec. 30, 1875	7.40	7.39
Cullen, Charles E.	Oct. 1, 1867	Sept. 26, 1874	7.12	7.66
Cunningham, James	Oct. 29, 1867	Sept. 26, 1874	8.42	6.15
Davis, John H.	Jan. 17, 1866	Dec. 30, 1872	7.93	6.47
Dorff, Albert G.	May 22, 1867	Sept. 9, 1875	7.55	6.53
Dougherty, William J.	July 30, 1867	Sept. 9, 1875	7.95	8.97
Dunn, Henry	May 12, 1866	Dec. 30, 1872	8.11	4.63
Dunn, Stephen	May 3, 1865	May 29, 1874	7.21	4.80
Durand, Charles H.	July 25, 1866	Dec. 30, 1872	6.27	3.83
Eckersley, Richard	July 17, 1866	Dec. 30, 1872	7.89	6.48
Ehrenzeller, Charles H.	March 7, 1869	Dec. 30, 1875	5.46	7.72
Eisler, John	July 20, 1867	Oct. 7, 1876		
Eldridge, Augustus R.	Nov. 2, 1867	May 19, 1874	5.60	9.78
Esling, William K.	Feb. 19, 1868	June 13, 1876	7.79	9.74
Falby, George W.	Aug. 14, 1866	May 29, 1874	8.37	7.15
Ferguson, Thomas W.	March 6, 1866	Dec. 30, 1873	6.45	5.65
Fitzpatrick, Joseph S.	Feb. 21, 1867	Sept. 19, 1873	7.44	7.57
Flaville, Alphonso	Aug. 25, 1866	Sept. 9, 1875	7.15	5.76
Floesser, George	May 13, 1867	March 30, 1875	6.42	7.21
Forsythe, George B. M.	Nov. 1, 1864	Dec. 30, 1872	6.53	3.68
Frank, Herman E.	June 22, 1866	June 13, 1876	7.50	8.94
Franks, William	Sept. 18, 1865	March 30, 1875	7.70	9.15
Fricker, Isburne E.	May 8, 1867	Sept. 9, 1875	9.16	9.10
Gallagher, George P.	Sept. 6, 1866	March 30, 1875	8.18	6.97
Gardiner, Albert S.	Aug. 31, 1865	March 30, 1875	8.14	8.56
Geisbach, George	Oct. 23, 1865	May 29, 1874	6.31	2.01
Gray, Silas	March 22, 1867	Dec. 30, 1876		
Graupe, Lewis L.	July 6, 1867	Dec. 30, 1876		
Greene, Jonas	April 8, 1867	Dec. 30, 1874	6.91	6.58
Grier, John D.	Aug. 26, 1867	June 13, 1876	7.29	9.16
Groth, John	March 13, 1870	Dec. 30, 1876		
Hagan, Michael	Dec. 7, 1866	Sept. 12, 1873	6.88	3.84
Hagar, William H.	May 12, 1866	Dec. 30, 1874	7.72	5.12

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Hamilton, Alfred A.	June 10, 1866	June 10, 1876	5.95	8.70
Hamilton, Harry G.	Dec. 1, 1866	Sept. 19, 1873	5.90	2.85
Hamilton, William	May 9, 1870	Sept. 26, 1876		10.00
Harkness, John	Sept. 21, 1866	Dec. 30, 1872	7.69	9.69
Harley, Franklin A.	Sept. 10, 1867	Dec. 30, 1876		
Heib, Lewis	Aug. 1, 1868	Oct. 7, 1876	6.54	8.52
Henninger, George I.	Sept. 25, 1866	Sept. 23, 1876	7.75	8.48
Hickman, William G.	Dec. 8, 1867	Dec. 30, 1875	8.11	9.42
Horn, John W.	Dec. 4, 1865	May 29, 1874	8.29	8.16
Howe, George W.	Feb. 24, 1870	June 13, 1876	2.10	8.94
Irwin, William J.	Sept. 28, 1866	June 13, 1876	7.77	9.13
Jones, Edward R.	Jan. 17, 1868	Sept. 26, 1876	6.63	9.56
Johnson, Charles E.	July 27, 1867	March 30, 1875	7.19	6.80
Johnson, Joseph C.	Aug. 5, 1867	June 13, 1876	6.16	9.97
Keene, Robert C.	Aug. 22, 1865	Nov. 19, 1873	7.88	4.90
Keichline, George W.	July 13, 1867	June 13, 1876	4.85	9.62
Kelley, George W.	June 28, 1868	Dec. 30, 1876		
Kelly, Thomas H.	Feb. 14, 1867	Dec. 30, 1875	7.65	8.11
Kidd, William S.	Oct. 19, 1868	Dec. 30, 1875	6.81	8.87
Kirk, William	Dec. 16, 1866	June 13, 1876	6.36	8.72
Kirkbride, Horace	June 21, 1865	Sept. 26, 1874	7.32	4.51
Knorr, Edward T.	Dec. 17, 1867	Dec. 30, 1876		
Knorr, Henry L.	Dec. 6, 1865	Dec. 30, 1872	7.09	6.72
Kreer, George W.	Dec. 18, 1866	Dec. 30, 1873	7.25	4.55
Larkins, Francis E.	May 27, 1866	Dec. 30, 1872	7.54	3.14
Layer, Charles H.	Feb. 20, 1868	Sept. 9, 1875	8.07	9.43
Lee, Lincoln	Oct. 6, 1865	Dec. 30, 1872	6.55	2.62
Lehman, George U.	Feb. 11, 1864	March 13, 1873	6.96	4.67
Lemon, Albert J. B.	Aug. 20, 1867	Dec. 30, 1875	8.66	9.68
Levis, Washington	Jan. 24, 1866	May 29, 1874	8.20	7.82
Lockett, John	Aug. 17, 1867	Sept. 9, 1875	7.25	5.01
McCarney, James	March 28, 1866	Sept. 19, 1873	7.43	8.45
McClintock, William	Nov. 15, 1867	Dec. 30, 1875	7.45	9.57
McFarland, Joseph	March 8, 1866	June 27, 1872	6.95	4.63
McGinley, Alexander W.	Sept. 20, 1864	Sept. 14, 1871	6.53	0.00
McGuigan, John	May 3, 1868	Dec. 30, 1874	7.73	7.33
McKee, Francis M.	Dec. 31, 1865	Sept. 9, 1875	6.75	5.45
McKnight, John	July 8, 1865	Dec. 30, 1872	8.17	5.52
McMichael, Wm. G.	Nov. 2, 1866	Dec. 30, 1873	7.31	8.90
McMurtrie, Thomas	July 20, 1866	May 2, 1873	6.82	6.01
Mackey, Samuel J.	June 7, 1866	Dec. 30, 1875	5.09	6.63
Magee, Paul,	Dec. 31, 1866	Sept. 19, 1873	7.87	9.01
Mallock, William G.	Nov. 13, 1865	Dec. 30, 1872	8.16	6.69
Malloy, Edward	Dec. 9, 1865	Sept. 9, 1875	6.50	3.30
Mansfield, Charles F.	Nov. 13, 1866	Dec. 30, 1875	7.79	9.13
Mayer, Henry	July 23, 1865	Dec. 30, 1872	7.85	8.29
Matthews, David T.	Feb. 10, 1867	June 13, 1876	5.38	6.93
Maust, George W.	Aug. 18, 1865	Dec. 30, 1874	7.49	8.24
Menegaux, Louis	June 14, 1868	Dec. 30, 1876	8.09	8.67
Mergenthaler, Albert	April 26, 1867	Sept. 9, 1875		
Michael, Jacob A.	March 12, 1867	June 11, 1874	7.04	3.06

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Miller, Lewis	April 11, 1867	Sept. 9, 1875	7.50	4.68
Miller, Edward	Oct. 6, 1869	June 13, 1876	4.00	7.79
Miller, Edward I.	July 5, 1868	Oct. 7, 1876		9.24
Milligan, Joseph	March 22, 1867	May 2, 1873	6.43	1.05
Moore, Edward R.	May 13, 1866	May 2, 1873	6.48	6.32
Moore, William	May 12, 1866	Dec. 30, 1875	7.50	8.24
Moore, William J.	Nov. 30, 1865	Sept. 19, 1873	6.01	2.59
Morrison, Thomas S.	Aug. 21, 1867	Sept. 26, 1876		9.08
Meyer, Samuel B.	Jan. 24, 1866	June 9, 1874	6.13	5.60
Muntz, John	May 7, 1866	May 29, 1874	6.71	3.83
Murray, William B.	April 21, 1867	Sept. 9, 1875	7.68	6.25
Nagle, John	Jan. 15, 1868	Sept. 26, 1876	5.91	5.40
Newcomb, George C.	Feb. 6, 1867	Sept. 26, 1874	7.38	9.45
Norman, Frank C.	Jan. 12, 1864	Sept. 19, 1873	7.73	6.32
Olden, Louis J.	May 23, 1865	Dec. 30, 1872	7.30	5.92
Opdyke, Henry	July 14, 1867	Sept. 9, 1875	6.86	7.15
Orr, William R.	March 4, 1867	Dec. 30, 1873	5.76	8.11
Orr, Peter A.	May 13, 1867	Sept. 9, 1875	7.46	8.42
Popenheimer, Michael	June 4, 1869	Sept. 9, 1875	7.06	9.22
Parkinson, Martin L.	May 20, 1868	Oct. 7, 1876		10.00
Paulus, Samuel	June 25, 1864	June 27, 1872	8.11	7.35
Phillips, Harry H.	Sept. 12, 1869	Sept. 26, 1876		9.80
Phillips, James R.	March 3, 1867	Oct. 20, 1876	6.87	8.28
Pierce, Thomas	Sept. 9, 1869	Sept. 26, 1876		9.92
Pifer, Andrew J.	Oct. 17, 1867	Dec. 30, 1875	7.35	6.42
Pote, William G.	Feb. 28, 1865	March 30, 1873	6.71	5.21
Preis, Frank	Jan. 26, 1867	March 30, 1875	6.55	7.38
Quigley, Joseph	Sept. 29, 1864	June 27, 1872	6.48	5.54
Rainey, Henry	March 28, 1868	Oct. 7, 1876		9.64
Reavey, Charles E.	April 26, 1866	June 27, 1872	7.94	5.68
Reynolds, William	April 16, 1866	May 29, 1874	6.35	6.28
Richards, William F.	June 16, 1867	Sept. 9, 1875	7.38	3.90
Riley, Ulysses G.	May 2, 1865	May 2, 1873	7.83	8.72
Robins, William P.	July 26, 1866	Sept. 9, 1875	6.83	5.65
Robinson, William S.	April 16, 1864	Sept. 14, 1871	7.95	8.34
Rogers, Hugh	April 1, 1868	Sept. 9, 1875	5.34	6.79
Rose, George	July 19, 1868	Dec. 30, 1876		
Roth, John	June 12, 1865	May 29, 1874	7.61	5.29
Rubicam, Charles	May 13, 1868	Dec. 30, 1874	8.08	9.29
Rudden, Charles E.	Sept. 25, 1866	June 13, 1876	7.00	9.02
Scherff, Charles F.	Oct. 20, 1863	Sept. 19, 1873	6.75	6.86
Shambough, Walter F.	May 25, 1866	Dec. 30, 1873	6.75	5.41
Shuster, William	April 29, 1866	Dec. 30, 1872	7.00	7.03
Sidebotham, George	March 17, 1867	March 30, 1875	8.15	6.44
Smith, George W.	June 14, 1868	Oct. 7, 1876	6.35	7.36
Smith, John	Nov. 9, 1866	May 2, 1873	7.38	6.41
Smith, Lewis T.	June 26, 1867	June 13, 1876	7.35	8.87
Smith, William H.	May 4, 1866	Dec. 30, 1875	4.00	7.33
Snyder, Bertram	Nov. 28, 1865	June 28, 1872	6.90	7.14
Stuart, John R.	Jan. 26, 1867	Dec. 30, 1875	6.12	8.13
Summers, William	May 21, 1864	Sept. 14, 1871	5.45	5.40

<i>Names.</i>	<i>Born.</i>	<i>Admitted.</i>	<i>Scholar- ship.</i>	<i>Con- duct.</i>
Tickner, Harry	Sept. 19, 1865	Sept. 9, 1875	7.08	6.55
Tompkins, William	Feb. 20, 1867	Sept. 26, 1876	5.37	8.20
Torpey, Dominic	Feb. 19, 1867	June 13, 1876	7.16	7.48
Triol, Manuel A.	June 30, 1868	June 13, 1876	5.68	6.38
Tweaddell, Alexander	March 6, 1868	Sept. 9, 1875	7.42	7.14
Upjohn, Charles	Aug. 9, 1866	March 30, 1875	7.39	3.75
Vandever, Tullius	May 15, 1866	Sept. 9, 1875	7.64	6.43
Walker, George H.	Nov. 17, 1867	Dec. 30, 1876		
Wallace, Thomas	May 26, 1866	Dec. 30, 1875	6.31	2.78
Ware, Lewis L.	Dec. 16, 1866	Sept. 26, 1876	5.92	6.64
Warner, Howard	April 27, 1867	Jan. 20, 1876	6.12	6.34
Watson, William C.	Oct. 12, 1866	Oct. 7, 1876	5.01	8.00
Weirman, Charles	Nov. 9, 1866	June 13, 1876	5.21	6.53
White, Francis	Nov. 8, 1866	June 13, 1876	4.95	8.73
Wilhelm, Gustavus	March 29, 1867	Dec. 30, 1875	6.63	9.53
Wilkes, Samuel	July 7, 1865	June 27, 1872	6.44	2.72
Williams, Frank M.	July 14, 1866	June 13, 1876	5.95	8.52
Wilson, James	Jan. 17, 1867	March 30, 1875	7.16	8.81
Wright, Jefferson D.	July 31, 1866	Sept. 19, 1873	7.28	7.31
Wuerkes, Richard	April 17, 1870	Sept. 26, 1876		10.00
Wyand, John	Jan. 2, 1868	Sept. 26, 1876		9.72
Yeager, Walter G.	July 23, 1867	June 13, 1876	3.10	9.69
Yeamans, Joseph M.	June 25, 1865	Dec. 30, 1872	7.23	4.74

## S U M M A R Y.

Third School,	.	.	.	.	.	.	199
Second "	.	.	.	.	.	.	159
First "	.	.	.	.	.	.	190
Total,	.	.	.	.	.	.	548



## *APPENDIX F.*

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COURSE OF STUDY.



## *APPENDIX F.*

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### GIRARD COLLEGE

COURSE OF STUDY FOR

EIGHT YEARS AND SIX MONTHS.

January, 1877.

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#### First School—Studies and Exercises.

##### *Class 1.*

ALPHABET.—Names and sounds of letters.

READING.—Primer.

SPELLING.—Phonic and orthographic.

WRITING.—Letters, numbers on slates.

DRAWING.

OBJECT LESSONS.—Colors and their shades. Forms, lines, surfaces and solids. Parts, qualities and uses of common objects.

*Class 2.*

READING.—First Reader.

SPELLING.—Primary Speller.

WRITING.—Words and sentences, on slates.

DRAWING.

ARITHMETIC.—Numeration and notation. Addition.

OBJECT LESSONS — Inanimate objects and their qualities.

*Class 3.*

READING.—Second Reader.

SPELLING.

WRITING.—On slates, numbers to millions. Sentences.

DRAWING.

ARITHMETIC.—Addition and Subtraction. Multiplication table.

OBJECT LESSONS.—Animals, their habits, forms and uses.

Forms, of earth, oceans, continents, islands, etc.

*Class 4.*

READING.—Third Reader.

SPELLING.

WRITING.—On slates. Dictation lessons.

DRAWING.

ARITHMETIC.—Multiplication. Table reviewed. Mental Arithmetic commenced. Federal and English money tables.

GEOGRAPHY.—Outlines of Countries, States, Gulfs, Bays, Coasts, Courses of Rivers.

OBJECT LESSONS.—Plants, Fruits, Grains, Flowers. Geographical figures.

*Class 5.*

READING.—Fourth Reader.

WRITING.—On slates and paper.

SPELLING.

DRAWING.

*Class 5.—Continued.*

**GEOGRAPHY.**—Primary, United States. Outline maps. Drawing maps on slates and blackboards.

**ARITHMETIC.**—Division, long, short, and by factors. Mental Arithmetic.

**OBJECT LESSONS.**—Birds and other Natural History objects.

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## Second School — Studies and Exercises.

*Class 1.*

**READING.**—Selected books.

**SPELLING.**—Words of similar sound but different meaning. Difficult words of one or more syllables.

**WRITING.**—With pen on paper. Dictation lessons. Roman numbers.

**ARITHMETIC.**—Reduction of compound numbers. Tables of Weights and Measures. Mental Arithmetic, continued.

**GEOGRAPHY.**—Primary, North and South America. Drawing maps on slates and blackboards.

**DRAWING.**

*Class 2.*

**READING.**—History of the United States. Natural History.

**SPELLING.**—Oral, and by dictation.

**GEOGRAPHY.**—Primary, Europe. Outline maps. Drawing maps on slates and blackboards. Terrestrial Globe.

**ARITHMETIC.**—Tables of Weights and Measures. Addition and subtraction of compound numbers. Mental Arithmetic, continued.

**WRITING.**—With pen on paper. Dictation lessons. Roman numbers reviewed.

**DRAWING.**

*Class 3.*

READING.— Selected books.

SPELLING.— Pronouncing Speller. Geographical and Historical words that occur in other lessons. Use of Dictionary. Defining.

WRITING.— Dictation of words and sentences, and from copies. Abbreviations.

GEOGRAPHY.— North and South America and United States reviewed. Drawing outline maps on blackboards. Terrestrial Globe.

HISTORY.— United States.

ARITHMETIC.— Tables reviewed. Addition, subtraction and multiplication of compound numbers. Mental Arithmetic, continued.

DRAWING.

*Class 4.*

READING.— Natural History. History of the United States. Selected books.

WRITING.— From copies; Dictation, Defining. Abbreviations, continued.

SPELLING.— Including oral definitions.

GEOGRAPHY.— Europe. Drawing outline maps. Globe.

ARITHMETIC.— Multiplication and division of compound numbers. Vulgar fractions, commenced. Mental Arithmetic.

GRAMMER.— Commenced.

HISTORY.— United States.

DRAWING.

*Class 5.*

READING.— History of the United States. Selected books.

WRITING.— Letters to friends on familiar subjects. Words and sentences dictated. Writing from copies.

SPELLING.— Pronouncing Speller. Dictionary, with definitions. Dictation lessons.

*Class 5.—Continued.*

**GEOGRAPHY.**—Asia and Africa. Australia. Drawing outline maps. Use of Globe.

**GRAMMAR.**—Continued. Parsing simple sentences. Practice on the conjugation of verbs.

**HISTORY.**—England; to be read, and questions answered after reading.

**ARITHMETIC.**—Vulgar fractions, continued. Mental Arithmetic.

**DRAWING.**

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**Third School—Studies and Exercises.***Class 1.*

**READING.**—History of France. Selected books.

**SPELLING.**—Oral and written. Defining.

**WRITING.**—From copies. Dictated words and sentences.

**GEOGRAPHY.**—General review. Drawing outline maps. Use of Globe.

**GRAMMAR.**—Analysis and parsing.

**ARITHMETIC.**—Vulgar fractions reviewed. Decimal fractions. Mental Arithmetic finished.

**HISTORY.**—General; United States reviewed.

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**DEPARTMENT OF ENGLISH.***Class 2.*

**ORTHOGRAPHY.**—Written exercises.

**ETYMOLOGY.**—Prefixes and suffixes. Derivation of words.

**GRAMMAR.**—Parsing and analysis.

**ELOCUTION.**—Reading and declamation.

**COMPOSITION.**—Construction of simple and compound sentences. Interrogative, affirmative, negative, and conditional sentences. Epistolary exercises.

**HISTORY.**—General History, continued.

*Class 3.*

ORTHOGRAPHY.— Written exercises, continued.

ETYMOLOGY.— Roots and their derivatives.

GRAMMAR.— Written exercises in parsing. Analysis.

ELOCUTION.— Reading and declamation.

COMPOSITION.— Letter writing and narratives.

*Class 4.*

ORTHOGRAPHY.— Written exercises, continued.

ETYMOLOGY.— Derivatives and combination of words.

GRAMMAR.— Parsing and analysis.

HISTORY.— Narratives of important events.

CONSTITUTION.— Of the United States.

COMPOSITION.— Descriptions of familiar objects and scenes.

ELOCUTION.

*Class 5.*

GRAMMAR.— Analysis, continued.

CONSTITUTION.— Of the United States.

READING.— Historical.

COMPOSITION.— Historical events and characters.

ELOCUTION.

*Class 6.*

GRAMMAR.— Correction of false syntax. Parsing selected extracts.

RHETORIC.— Figures of speech. Style.

ELOCUTION.— Oratorical and poetical extracts read and recited.

HISTORY.— Lessons to be read, and questions thereon.

COMPOSITION.— Reports of passing events.

*Class 7.*

HISTORY.— Written biographical sketches prepared for recitation.

RHETORIC.— Parts of discourse. Arguments and their arrangement.

COMPOSITION.— Descriptive.

ELOCUTION.

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### DEPARTMENT OF FRENCH.

*Class 2.*—ELEMENTARY LESSONS. Pronunciation.

*Class 3.*—READING. Grammar to verbs.

*Class 4.*—READING AND TRANSLATION. Regular verbs.

*Class 5.*—DICTATION LESSONS. Irregular verbs. Reading and translation.

*Class 6.*—READING. Questions and answers in French. Irregular verbs, continued.

*Class 7.*—CONVERSATION IN FRENCH. Grammar reviewed. Reading and translation.

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### DEPARTMENT OF SPANISH.

*Class 3.*—SOUNDS OF THE ALPHABET. Pronunciation of words. Reading. Grammar, to verbs.

*Class 4.*—READING AND TRANSLATING. Written exercises. Grammar, verbs.

*Class 5.*—READING AND TRANSLATING. Dictation lessons. Grammar, regular and irregular verbs. Questions and answers in Spanish.

*Class 6.*—READING AND TRANSLATING. Grammar, continued. Spanish conversation.

*Class 7.*—READING AND TRANSLATING. Grammar. Parsing and analysis of sentences. Spanish conversations. Translation from English to Spanish.

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### DEPARTMENT OF NATURAL HISTORY.

*Class 2.*—COMMON THINGS. Sights and sounds, and what they mean, etc.

*Class 3.*—NATURAL HISTORY.

ELEMENTS OF PHYSIOLOGY.

*Class 4.*—NATURAL HISTORY.

ANATOMY AND PHYSIOLOGY.

*Class 5.*— NATURAL HISTORY.

PHYSICAL GEOGRAPHY.

*Class 6.*— COMPARATIVE PHYSIOLOGY.

BOTANY.

*Class 7.*— GEOLOGY.

PRINCIPLES OF ZOOLOGY.

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### DEPARTMENT OF GENERAL PHYSICS.

*Class 2.*— CONVERSATIONS ON NATURAL PHILOSOPHY.

*Class 3*— NATURAL PHILOSOPHY. Definitions. Mechanical powers. Lectures and illustrations.

*Class 4.*— NATURAL PHILOSOPHY. The Pendulum. Uniform, accelerated, and retarded motion. Falling bodies. Specific gravity. Lectures.

CHEMISTRY. Recitations and lectures, with experiments

*Class 5.*— CHEMISTRY. Recitations and lectures.

NATURAL PHILOSOPHY. Hydrostatics, Hydraulics, Pneumatics. Lectures, with illustrations.

*Class 6*— CHEMISTRY. Recitations and lectures, with experiments.

NATURAL PHILOSOPHY. Optics ; Heat ; lectures, with illustrations.

ASTRONOMY.

*Class 7.*— CHEMISTRY. Recitations and lectures, with experiments.

NATURAL PHILOSOPHY. Electricity and magnetism ; lectures, with illustrations.

ASTRONOMY.

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### DEPARTMENT OF MATHEMATICS.

*Class 2.*— ARITHMETIC. Analysis ; simple proportion ; square root.

*Class 3.*— ARITHMETIC. Square root ; compound proportion ; partnership ; percentage and its applications.

ALGEBRA, to fractions.

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*Class 4.*—ARITHMETIC. Simple and compound interest ; discount ; cube root

ALGEBRA. Fractions ; equations of the first degree.

*Class 5.*—GEOMETRY. Four books.

ALGEBRA. Equations of the second degree.

ARITHMETIC, reviewed.

*Class 6.*—PLANE TRIGONOMETRY, with use of instruments.

ARITHMETIC, reviewed.

*Class 7.*—SURVEYING. Field operations.

NAVIGATION.

ARITHMETIC, reviewed.

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#### DEPARTMENT OF GRAPHICS.

*Class 2.*—WRITING. Linear drawing.

*Class 3.*—WRITING. Card drawing.

*Class 4.*—WRITING. Drawing from cards and objects.

BOOK-KEEPING.

*Class 5.*—DRAWING from cards and objects. Linear perspective.

BOOK-KEEPING. Writing.

*Class 6.*—PLAIN AND ORNAMENTAL WRITING. Drawing from cards and objects. Geometrical perspective. Mechanical drawing ; Book-keeping.

*Class 7.*—DRAWING from objects. Geometrical perspective. Mechanical drawing. Book-keeping. Plain and ornamental writing.

